

## Catalogue Updates – January 2024

The list of solutions below comprises the New solution additions to the Al Inference Software & Solutions Catalogue. In addition to the list below, each solution can be found within its respective Vertical(s).

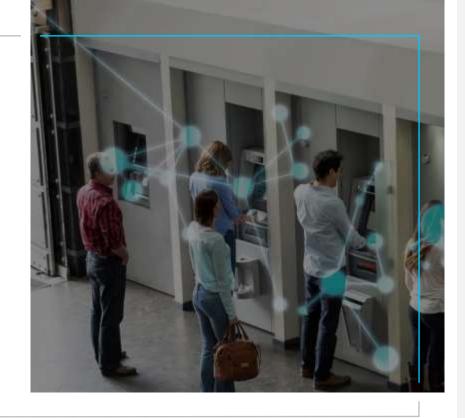


Developer Name	Product Name	Vertical(s)
Al Health Highway	AiSteth	Healthcare
Examroom.AI	Action Detection	Public Sector
Extreme Vision	Open Kitchen Solution	Hospitality, Retail
FAST Corporation	AI Platform	Industrial/MFG
HyperAl	HyperDL – Al Development Platform	Energy/UTIL, Public Sector
Iterate.ai	Interplay LLM Manager	Hospitality, Retail
Kloudspot	LISA Platform	Energy/UTIL, Public Sector, Healthcare, Hospitality, Industrial/MFG, Retail, Transportation
L&T Technology Services	LTTS Fusion	Public Sector
LabelFuse	Advanced Driver Assistance System	Public Sector, Transportation

Developer Name	Product Name	Vertical(s)
Modzy	Modzy Platform	Energy/UTIL, Public Sector, Industrial/MFG, Transportation
Nippon System Ware Corporation	Toami	Banking/Fin, Energy/UTIL, Public Sector, Healthcare, Hospitality, Industrial/MFG, Retail, Transportation
OmniSpeech	OmniClear	Banking/Fin, Public Sector, Hospitality, Industrial/MFG, Retail, Transportation
Pointee Inc	Pointee Platform	Banking/Fin, Energy/UTIL, Healthcare, Industrial/MFG, Transportation
Radius Al	ShopAssist	Hospitality, Retail
SandLogic Technologies	LINGO	Banking/Fin, Public Sector, Industrial/MFG, Transportation
SmartBeings	WooHoo X-Series	Hospitality, Retail
Winmore	ildentification	Hospitality, Retail

## Banking/ Financial Services

The list of solutions below comprises of offerings from Intel's Partner Ecosystem designed for Banking/ Financial Services use cases and scenarios. See below for the different types of solutions for Banking/Financial Services.



Developer Name	Product Name	Product Overview	Features	Link
A.I. Tech	AI-BIO	AI-BIO is a video analytics application that can detect faces, distinguish gender, estimate individual age and even recognize the emotion of one or more persons using deep neural networks. The facial detection and analysis is performed through an advanced artificial intelligence technique based on multitask learning to anonymously extract biometric features. The application follows privacy regulations by design, and it ensures adoption of data minimization, anonymization, and pseudo-anonymization techniques.	<ul> <li>Facial and object detection</li> <li>Identification capabilities for gender, approximate subject age, and emotion</li> <li>Dwell time identification</li> <li>Advanced artificial intelligence technique based on multitask learning</li> <li>GDPR compliant</li> </ul>	Link
A.I. Tech	Al Intrusion	Al Intrusion is a video analytics application based on the most advanced artificial intelligence and computer vision algorithms. It enables intrusion detection, in terms of access and/or persistence in a sterile area and virtual line crossing. In addition to the real size of the object, Al Intrusion uses a deep neural network to filter objects according to their class (human, animal, vehicle). Al intrusion places no limits on the number of virtual sensors that can be defined within the scene and can be used both in indoor and outdoor environments and in combination with both traditional and thermal cameras.	<ul> <li>Sterile zone detection</li> <li>Crossing line or tripwire detection</li> <li>Class based filters</li> <li>Flexible configuration</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
A.I. Tech	Masking Video Streams	A.I. Tech's Masking Video Streams is a video analytics application based on the most advanced artificial intelligence and computer vision algorithms designed to mask video streams through MJPEG. The application covers motion and box masking and is delivered as a dedicated analytics application or as an add-on. The solution helps organizations comply with privacy regulations while protecting customers personal information.	<ul> <li>Al automated video stream masking</li> <li>GDPR compliant</li> <li>Indoor and outdoor usage</li> <li>Flexible configuration</li> <li>Motion and box masking</li> </ul>	Link
AIVID TechVision	AIVID TechVision Platform	AIVID leverages AI and Deep Learning to automate mundane, repetitive, and manual process inspections, empowering businesses to mitigate the risk of noncompliance and strive towards a safe and high-quality workplace. The platform aggregates camera feed data for automated inspection reports and drives visual process improvement based on real-time insights.	<ul> <li>Automatic anomaly alerts</li> <li>Real time analytics</li> <li>People counting</li> <li>Object detection</li> </ul>	Link
ADLINK TECHNOLOGY INC.	Vizi-AI	Vizi-Al combines plug and play hardware and software to enable a faster, easier, and more scalable starting point for machine vision Al deployments at the edge. Initial deployments can be scaled for industrial requirements using the same software but deployed on more powerful hardware, as needed.	<ul> <li>Enables development of computer vision solutions</li> <li>Connects to different image capture devices</li> <li>Supports people identification, as well as human behavior detection and analysis</li> <li>Performs image recognition and classification</li> </ul>	Link
Aira	AIRA Face Recognition Solution	AIRA Face Recognition Solution provides customers with a recognition engine developed by AIRA that can analyze faces through IP cameras, tablets and DVRs to perform extensive facial recognition applications and analysis.	<ul> <li>Post-COVID Management &amp; Entrance Control</li> <li>Attendance Tracking</li> <li>Touchless Access Control</li> <li>Visitor Management</li> </ul>	Link
AmyGB.ai	VisionERA Intelligent Document Processing Platform	VisionERA is an AI-powered data processing platform that utilizes advanced AI algorithms to help augment the human understanding of unstructured data in documents. The platform automatically recognizes and extracts valuable data from diverse documents like scanned forms, invoices, PDF files, emails, etc., and transforms it into the desired format.	<ul> <li>Natural Language Processing and Understanding</li> <li>Object Detection, Recognition and Classification</li> <li>End-to-End Process Automation and Integration</li> </ul>	Link
Anodot	Autonomous Business Monitoring	Anodot's Al-driven, autonomous business monitoring solution identifies revenue-critical business incidents, providing real-time alerts and forecasts. Customers use Anodot to protect revenue, reduce costs, and improve the customer experience.	<ul> <li>Fast incident detection &amp; correlation</li> <li>Anomaly detection and continuous monitoring</li> <li>Distills billions of data events into single, scored, spot-on alerts</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Anodot	Anodot Autonomous Forecast	Autonomous Forecast automatically manages the machine learning required to create, train, deploy, and optimize a forecasting model. The solution provides autonomous demand and growth forecasting for inventory, operations, and financial planning to optimize resources in advance to improve customer satisfaction and take advantage of opportunities.	<ul> <li>Autonomous demand and growth forecasting</li> <li>Self-learning forecast model based on data feedback</li> <li>Turn-key solution</li> <li>Predictive analytics algorithm library</li> </ul>	<u>Link</u>
Awiros - Awidit Systems Pvt. Ltd.	Awiros OS	Awiros OS is a new age world's first OS for Video AI. Awiros' Video Intelligence is the ideal mechanism to leverage state-of-theart Deep Learning Frameworks right from training to development to deployment.	<ul> <li>Video Al Apps available on the Awiros AppStack for a wide variety of industry verticals</li> <li>Analyzes and interprets videos, converting them into actionable data for various use cases</li> </ul>	<u>Link</u>
Axur	Axur Digital Risk Protection	Axur is a SaaS platform for digital risk prevention, protection, mitigation and Cyber Threat Intelligence (DRP + CTI). The solution helps monitor, detect, and eliminate online risks posing the greatest threat to security to help companies thrive. The solution helps monitor phishing, fake profiles on social media, fake mobile apps, malware, fraudulent domains, and more to keep businesses and their customers safe.	<ul> <li>360 monitoring for quick detection and notifications</li> <li>100+ data sources enriched by Al</li> <li>Automated identification, inspection, and takedown of security risks</li> </ul>	Link
Axxonsoft Limited	Axxon One Intelligent VMS	Axxon One is a video management software that analyses CCTV footage with computer vision. Leveraging a neural network of 10,000+ IP devices and a streamlined user interface, the product offers unique value through features like smart forensic search in recorded video and customizable video analytics powered by Artificial Intelligence.	<ul> <li>Highly scalable</li> <li>Al-powered behavior analytics</li> <li>Al-based human and vehicle detection</li> <li>Al similarity search</li> </ul>	Link
AxxonSoft	AxxonSoft AI analytics tools	AxxonSoft AI analytics tools use the Intel® Distribution of OpenVINO™ toolkit to create neural networks for computer vision use cases.	<ul> <li>Predict dangerous behavior</li> <li>Detect fire and smoke</li> <li>Locate suspicious items left in public areas</li> <li>Search for specific objects, such as humans or vehicles</li> </ul>	Link
Baidu	Intel® Distribution of OpenVINO™ toolkit integration with Baidu BML/EasyDL	Baidu's integration with the Intel® Distribution of OpenVINO™ toolkit is accelerating AI breakthroughs and implementations by offering OpenVINO™ toolkit optimization on PaddlePaddle in Baidu Cloud, Baidu Machine Learning, and EasyDL. OpenVINO™ toolkit 2022.1 supports PaddlePaddle natively without MO conversion.	<ul> <li>Easy adoption for deploying models on Intel edge devices</li> <li>Human pose estimation</li> <li>Text detection and recognition</li> <li>Machine translation</li> <li>Object detection</li> <li>Image processing and retrieval</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
BasicAl	BasicAl Xtreme1	BasicAl Xtreme1 is a multisensory training data platform that quickly develops and iterates Al models. With pre-labeling, interactive labeling, and real-time error checking that embeds Xtreme1's pretrained Al models, users can reduce cost and iteration cycle time.	<ul> <li>Full support of all data types and ML tasks</li> <li>Easy to get started with pretrained models</li> <li>Seamless model integration and continuous model training</li> </ul>	<u>Link</u>
Course5	Discovery Al- Powered Augmented Analytics Platform	Course5 Discovery's Analytics Platform leverages traditional machine learning and deep learning algorithms to generate greater business intelligence across existing dashboards. With Course5, enterprises can synthesize data from various analytics dashboards and gain critical actionable insights with automated anomaly detection and causal inferencing.	<ul> <li>Text-based and voice-based natural language search</li> <li>Automated anomaly alerts</li> <li>Early warning indicator: Trend analysis and forecasting with alert mechanism</li> <li>Real-time data synthesis and discovery across various sources</li> </ul>	<u>Link</u>
D8AI	D8AI Enterprise Intelligence Bot (EI Bot)	D8AI Enterprise Intelligence Bot (EI Bot) is an integrated chatbot and AI assistant, customizable for individual enterprises of various sizes. EI Bot can act as an interactive enterprise info center, provide customer-care services, and process business workflows.	<ul> <li>Natural language processing</li> <li>Predictive big data analytics</li> <li>Chatbots and ai-assistance</li> <li>Document recognizer</li> <li>Contextual dialogue management</li> </ul>	Link
DarwinAl	Generative Synthesis	Accelerates deep learning development for machine learning practitioners by generating more compact models quickly without sacrificing accuracy.	<ul><li>Generates neural networks in days</li><li>Surfaces actionable insights</li></ul>	<u>Link</u>
Databaker	Speech Synthesis Engine	The solution provides high-quality synthesized speech to support localization deployments while meeting data privacy requirements. The software is powered by a deep learning model that has been trained on a large dataset of human speech. This allows the software to generate speech that is both accurate and expressive. The software can also be customized to match the specific needs of a project.	<ul> <li>Real-time speech synthesis</li> <li>Natural and realistic voice</li> <li>Customizable sound</li> </ul>	Link
Deci.ai	Deci Deep Learning Development Platform	Deci.Al provides an end-to-end Deep Learning Development platform with which Al developers can build, optimize, and deploy faster and more accurate models for any environment including cloud, edge, and mobile. The platform allows teams to accelerate inference performance, enable new use cases on limited hardware, shorten development cycles and reduce computing costs.	<ul> <li>Production-aware Deep Learning Model Optimization</li> <li>Performs NLP Tasks on any HW Platform</li> <li>Powered by AutoNAC a Proprietary Algorithmic Optimization Engine</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
delphai	The B2B Company Search Engine	delphai's B2B Company Search Engine and firmographics hub structures and fuses unstructured business data with customers' internal data to generate high-quality firmographics. By leveraging Intel® technology, delphai's Al-driven models utilize machine learning and deep learning to quickly identify any business's unique labeling structure and apply it to thousands of profiles within a company's database or CRM.	<ul> <li>Al-powered deep search engine</li> <li>Centralized data management</li> <li>Intuitive search queries</li> <li>Multilingual translation capabilities</li> </ul>	Link
Expert.ai	Expert.ai Platform	Expert.ai is an artificial intelligence platform for language understanding, leveraging powerful AI tools that capture the value of natural language. Combining machine learning and knowledge-based AI techniques, the solution helps users understand the context, meaning and relationships in language.	<ul> <li>Enables transformation of language into data to power business applications or processes.</li> <li>Analyze complex documents</li> <li>Accelerate Intelligent process automation</li> </ul>	Link
GDDi Creative Technology Co., Ltd.	GDDi Software Defined AIBOX Solution	GDDi created their GDDi Algorithms Defined Edge AlBox based on Intel® processors. This automated Al training platform empowers organizations of all sizes to obtain and effortlessly deploy customized Al models. Powered by GDDi's AutoML technology, the solution automates Al algorithm training by applying one of over 200 case-specific machine learning algorithms to the customer's data, significantly reducing development time and costs associated with traditional methods.	<ul> <li>Extensive algorithm marketplace</li> <li>Automatic AI training</li> <li>No-code AI modeling</li> </ul>	Link
GIBots	DigiDoc Intelligent Accounts Payable Solution	Gibot's Intelligent Accounts Payable Solution extracts, classifies & reconciles data from documents like Invoices, POs, Receipts, etc. providing actionable data and insights for quicker decision making with real-time dashboards to aid their customers' queries and document processing.	<ul> <li>Auto-learning ML models</li> <li>Multi-language support</li> <li>Exception Queue Handling</li> <li>Workflow/Task Management,</li> <li>Process Completion Notification vis Email/SMS</li> </ul>	Link
Guise AI	Guise AI Vision Kit	Guise AI Vision Kit detects and tracks objects automatically using computer vision, allowing monitoring and enhanced decision making across industries	<ul> <li>Object detection and recognition at the edge</li> <li>Low latency</li> <li>High level of accuracy</li> <li>Privacy-first solution</li> </ul>	Link
Hummingbirds AI INC.	GuacamoleID Authentication Software	GuacamoleID enables touchless access to computers with facial authentication. The intelligent software helps protect computers against unauthorized access and automates logins and logouts for security, privacy, and compliance. It also protects the devices against shoulder surfing.	<ul> <li>Touchless login and logout authentication</li> <li>Continuous password authentication</li> <li>Shoulder surfing protection</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
i2V Systems Pvt. Ltd.	i2V - Intelligent Integrated Video	This solution offers video management software, intelligent video analytics/analysis which uses image processing, Computer vision, Machine and Deep learning.	<ul> <li>Lowers TCO on E2E Solution Chain</li> <li>Enables performance benchmarking</li> <li>Promotes workload optimization</li> </ul>	<u>Link</u>
IBM Software	IBM Watson Natural Language Understanding	IBM Watson Natural Language Understanding uses deep learning to extract meaning and metadata from unstructured text data. Get underneath company data using text analytics to extract categories, classification, entities, keywords, sentiment, emotion, relations, and syntax.	<ul> <li>Surface real-time actionable insights</li> <li>Pulls meta-data and patterns from massive troves of data</li> <li>Deployable on any cloud platform</li> </ul>	<u>Link</u>
iGenius	Crystal	With Crystal, iGenius wants to democratize the access to data and make it more efficient, providing natural language capabilities and intelligent insights through an all-in-one intuitive and easy-to-use interface.	<ul> <li>Actionable data insights in response to speech or text</li> <li>Seamless system training</li> <li>Guided data discovery</li> <li>Anomaly detection and threshold alerting</li> <li>Automated forecasting</li> </ul>	<u>Link</u>
Infosys	XtractEdge Contract Analysis	XtractEdge Platform is a document extraction, processing, and comprehension platform. The platform unlocks business value from enterprise data by extracting intelligence from enterprise documents, regardless of complexity or domain specificity. Using AI, the platform automates the end-to-end document processing lifecycle from ingestion to consumption.	<ul> <li>Enhanced, Al-based contract analysis and risk review</li> <li>Contract clause and term extraction, comparison, and redlining</li> <li>Accelerated compliance verification</li> </ul>	Link
InfuseAI	PrimeHub	PrimeHub provides a ready-to-use research and training environment for data scientists backed by the on-premise and cloud architecture.	<ul> <li>One-Click Research         <ul> <li>Environments</li> </ul> </li> <li>Cluster Computing</li> <li>Management of Resource &amp;         <ul> <li>Quota Privileges</li> </ul> </li> <li>Custom Deep Learning         <ul> <li>Environments</li> </ul> </li> </ul>	Link
iOmniscient Pty Ltd	IQ Suite of Multi- sensor Analytics	iOmniscient provides a suite of AI based Multi-Sensor Analytics involving video, sound and smell to better replicate human reasoning. These technologies are proven and have been implemented by commercial and government users in almost 70 countries.	<ul> <li>Multi-Sensory Analytics</li> <li>End-to-End Solutions for Complex Use-Cases</li> <li>Facial Analytics in a Crowd</li> <li>Multi-lingual License Plate Recognition</li> <li>Autonomous Response</li> </ul>	Link
IP Extreme	IPXAnalytics	Based on cutting-edge computer vision technologies, IPX offers the best AI algorithms with great cost-benefit ratio.	<ul> <li>12 different rules can be combined for complex solutions</li> <li>Easy to integrate with API</li> <li>Integrates with existing hardware</li> <li>Enables alarms via email or cell</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Kingdee Software	Kingdee Cloud	Kingdee Cloud deeply integrates business scenarios with AI technologies to provide enterprise users with low-code personalized AI services and realize a variety of intelligent scenarios. Based on OCR, NLP and other deep learning technologies the solution provides out-of-the-box text recognition preset templates, to help enterprises automate document processing. Additionally, SPR+ the Intel® Distribution of OpenVINO <sup>TM</sup> toolkit makes the AI service a cloud native solution.	<ul> <li>Customizable, social ERP cloud platform for enterprises of all sizes</li> <li>Guided digital transformation</li> <li>Unified platform, data, and business integration</li> <li>Flexible cloud deployment</li> <li>OCR and NLP deep learning technologies</li> </ul>	Link
Lilt	Al-powered translation platform	An interactive, adaptive machine translation system that learns in real-time from human feedback and/or existing translation memory data. Adaptation allows the system to progressively provide better suggestions to human translators, and higher quality for fully automatic translation.	<ul> <li>Scalable Localization Services</li> <li>Al-supported Translations</li> <li>Constantly Retraining Neural Machine Transmission Engine for Improved Accuracy</li> </ul>	<u>Link</u>
LTIMindtree	Mindtree Cognitive Customer Service Suite	LTIMindtree's Cognitive Customer Service Suite is an amalgamation of multiple solution accelerators that provides a contextual 24/7 omni-channel engagement experience through chat or voice or e-mail. The AI-led solution helps broadly in the areas of automation through self-service, intelligent agent assist unified dashboard, insight driven post call quality assessment, in call sentiment cues or after call work automation.	<ul> <li>Intelligent agent assist</li> <li>Self service</li> <li>Unified dashboard</li> <li>Quality assessment</li> </ul>	Link
Luminoso	Luminoso Daylight	Luminoso Daylight is a no-code text analytics application for analyzing conversational text, such as support tickets, open-ended survey responses, and product reviews. The Luminoso platform allows organizations to drive better business outcomes by analyzing the thoughts and sentiment of the broadest set of constituencies to glean insights within the voice of the customer, the voice of the employee, and the voice of your industry.	<ul> <li>No-code text analytics</li> <li>Sentiment analytics</li> <li>Automated highlights and insights</li> </ul>	Link
meldCX	Viana	meldCX Viana uses AI vision and edge inferencing to help end users capture data and produce anonymous audience analytics measuring how their customers work, shop, learn, and play in physical and digital environments to guide intelligent decision making.	<ul> <li>Anonymous vision analytics</li> <li>Content performance insights</li> <li>Traffic measurement</li> <li>License plate recognition</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
MillionVisions Private Limited	Infinit Platform Media Firewall	MillionVisions Media Firewall solution is hosted via their SaaS based platform, Infinit. The Media Firewall solution is an Albased content moderation service which helps any video and image content application filter out malicious content through real-time video analytics at scale. Media Firewall can help customers maintain a safe and healthy user experience, protecting their users from harmful content and enhancing the overall quality of their platform	<ul> <li>Accurate content moderation through AI models</li> <li>Profanity, nudity, and violence filters</li> <li>Extensive moderation features</li> </ul>	Link
MindsDB	MindsDB	MindsDB uses in-database machine learning to extend the SQL language so that ML models can be created, queried and maintained as if they were database tables.	<ul> <li>Deploy ML from inside the SQL database</li> <li>Build and deploy ML models automatically</li> <li>Visualize data predictions in BI Tools</li> </ul>	Link
NavAjna Technologies Pvt Ltd	Avanta Al	NavAjna's Avanta Al solution is an ultra- real human cloning application with conversational capabilities to address use cases across industries. The interactable human image is projected using holographic display to engage with customers.	<ul> <li>Voice cloning</li> <li>Text to speech</li> <li>Text to conversational response</li> <li>Cloned response to video</li> </ul>	<u>Link</u>
Navori Labs	AQUAJI – Artificial Intelligence-Based Computer Vision Software	AQUAJI helps retailers uncover actionable insights with computer vision marketing analytics to collect key data points and inform decisions	<ul> <li>Real-time attention span and conversion analytics</li> <li>Foot traffic and demographic analytics</li> <li>Waiting and dwell time analytics</li> <li>Analysis of customer engagement with marketing materials</li> </ul>	<u>Link</u>
Nevalabs Software and Information Technologies Inc.	Corvo Verify	Corvo Verify is a powerful face verification, likeness detection, and ID document recognition software that smoothly integrates into online onboarding, identity verification, and fraud prevention systems.	<ul> <li>Overcomes challenges such as low-quality image and variation of expression, age, and pose</li> <li>Detects spoofing attempts with its deep learning-based liveness detection capability</li> <li>Performs text recognition for ID cards and passports</li> <li>Does not record any personal data</li> </ul>	<u>Link</u>
Nippon System Ware Corporation	New solution	The Toami IoT platform provides end-to- end solutions across a wide range of industries. Toami is installed on IoT gateways and servers and gathers information, integrates with device control/Al and analytic models, helps provide system security, and links with core systems and a wide array of web services/SNS.	<ul> <li>Human behavior detection and analysis</li> <li>Video surveillance and analysis</li> <li>Scalable data storage platform</li> <li>Robust security measures</li> </ul>	Link

Banking/Fin

Intro

**Public Sector** 

Healthcare

Hospitality

Industrial/MFG

Retail

Safety/Security

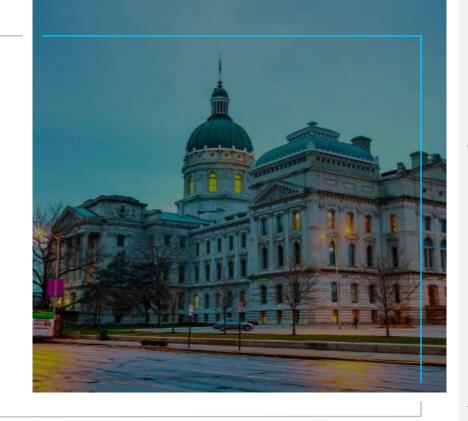
Energy/UTIL

Developer Name	Product Name	Product Overview	Features	Link
scieneers GmbH	Quantization of ML- Models and Performance-Boost in Pre-Processing	The solution uses AI Analytics Toolkit and the Intel® Neural Compressor to address the issue of increasing costs for operation and provision of real-time and streaming applications.	<ul> <li>Accelerate execution of end-to-end ML pipelines with Intel® AI Analytics toolkit</li> <li>Network compression functionalities such as quantization and pruning with Intel® Neural Compressor</li> <li>TCO optimization for a wide range of AI workloads</li> </ul>	Link
scieneers GmbH	Smart Vacancy Matching	scieneers' Smart Vacancy Matching is a recommendation engine that helps job seekers find employers based on their career goals and skills. The solution algorithm uses natural language processing (NLP) and machine learning (ML) techniques to analyze job descriptions, resumes, and feedback from users and employers. It then generates personalized recommendations for job seekers, as well as insights for employers on how to attract and retain talent.	<ul> <li>Al powered recommendation engine</li> <li>Personalized job recommendations</li> <li>Insights for talent retention</li> </ul>	Link
Shyena Tech Yarns Pvt Ltd	Inteliconvo Al	Inteliconvo is an advanced AI Powered Speech Analytics platform that analyzes recorded customer conversations for key business insights. By analyzing a customer's voice attributes, Inteliconvo AI helps businesses better understand customer buying patterns, sentiment, and feedback about products and brand image. These insights can be used to enhance business workflows, accelerating sales and boosting the customer experience.	<ul> <li>Multilingual support for over 46 languages</li> <li>Hot lead identifier based on customers buying intent</li> <li>Compliance monitor and sentiment identification</li> <li>Debt default predictor</li> </ul>	Link
Simplify360	Simplybot EasyOCR Conversational Chatbot	SimplyBot is a conversational platform which automates tickets with AI driven Conversational Chatbots. Documents and images are uploaded as part of the conversation which contains contextual information. OCR technology is used to extract such information to enrich the conversational interaction.	<ul> <li>Latency reduction to enable faster conversation responses</li> <li>Bounding box detection for barcodes in an input image</li> <li>EasyOCR engine to recognize the text associated with detected barcodes</li> </ul>	Link
Sinch Chatlayer	Sinch Chatlayer	Sinch Chatlayer is a cloud-based software platform that lets businesses create multilingual chatbots and voicebots to help carry out two-way conversations between businesses and their customers across multiple communications channels like mobile messaging, voice, and web chat.	<ul> <li>Multi-lingual Chatbots and Voicebots</li> <li>Utilizes Artificial Intelligence and Natural Language Understanding</li> <li>Flexible Deployment on a Cloud- based Solution</li> </ul>	Link

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TensorGo Technologies	Diarization Model	TensorGo's Diarization Model assists in meeting transcription services. The model can analyze the meetings in collaborative applications, which includes the detection of meeting outcomes through diarization. The application detects the length of the audio spoken by an individual in a given audio file/stream. TensorGo's Diarization Model has been successfully optimized by Intel with their powerful Intel® Xeon® Scalable Processors and Intel® Distribution of OpenVINO TM Toolkit.	<ul> <li>Detects and identifies individuals based on audio</li> <li>Integrates with various collaborative applications</li> <li>Optimized with Intel®         Distribution of OpenVINO™     </li> <li>Toolkit</li> </ul>	Link
theBlue.ai	ShareMedix	ShareMedix by theBlue.ai is an intelligent platform that enables medical professionals to anonymize and securely share medical data in a compliant way.	<ul><li>Medical Data Anonymization</li><li>Video Anonymization</li><li>Medical Data Sharing</li></ul>	<u>Link</u>
Wahtari	Wahtari nCam	The solution is one of the most compact high-end, vision AI systems with cameras that reliably deliver results in the millisecond range even under the toughest conditions.	<ul><li>Open architecture</li><li>Compact high-end, vision Al system</li></ul>	<u>Link</u>
WaitTime	WaitTime	WaitTime's artificial intelligence solution leverages both a guest platform and an operator's platform to observe and measure queues and time customers spend waiting. Artificial intelligence is used to analyze the real-time and historic data and recommend improvements to queueing layout to decrease wait time and improve customers' experiences.	<ul> <li>Occupancy</li> <li>Queue management</li> <li>Real-time operations dashboard</li> <li>Historical analytics</li> <li>Crowd smart way-finding</li> <li>Crowd management</li> </ul>	Link
Yumai	Palm Vein Identification	Yumai's palm vein identification utilizes an advanced recognition algorithm and infrared lights to enable secure and non-intrusive identity authentication. The solution offers vein biometric recognition as an alternative to face recognition, mitigating privacy concerns.	<ul> <li>Privacy compliant, images are transmitted via USB to the server for processing</li> <li>Contactless palm scanning</li> <li>Image binarization and convolution calculations for advanced verification</li> </ul>	Link
Zeblok Computational Inc.	Zeblok Ai- MicroCloud	Ai-MicroCloud provides a comprehensive, turnkey, cloud native AI environment for development, testing, and deployment of an end-to-end AI/ML solution to production from Core to Edge.	<ul> <li>Quickly develop and train AI</li> <li>Leverage portability</li> <li>Deploy with ease</li> <li>Take advantage of best-in-class tools and curated algorithms</li> </ul>	<u>Link</u>

## **Public Sector**

The list of solutions below comprises of offerings from Intel's Partner Ecosystem designed for Public Sector use cases and scenarios. See below for the different types of solutions for Government/Public Sector.



Developer Name	Product Name	Product Overview	Features	Link
a2 Technology	a2-VCA Automatic Incident Detection System	The a2-VCA AID is a video analysis-based transportation solution that instantly detects incidents or accidents through real-time processing of live images from the cameras that follow the road and alerts operators with audible and visual alarms.	<ul> <li>Records incident analytics</li> <li>Performs traffic analytics</li> <li>Creates system alerts</li> </ul>	Link
a2 Technology	a2-ANPR Automatic Number Plate Recognition System	a2-ANPR Number Plate Recognition System is a road safety application with innovative features such as vehicle analysis and non-vehicle moving object detection.	<ul> <li>Brand-Type-Color Recognition</li> <li>Plateless Vehicle Detection</li> <li>Motorcycle-Tractor-Pedestrian Detection</li> </ul>	<u>Link</u>
ADLINK TECHNOLOGY INC.	Vizi-AI	Vizi-Al combines plug and play hardware and software to enable a faster, easier, and more scalable starting point for machine vision Al deployments at the edge. Initial deployments can be scaled for industrial requirements using the same software but deployed on more powerful hardware, as needed.	<ul> <li>Enables development of computer vision solutions</li> <li>Connects to different image capture devices</li> <li>Supports people identification, as well as human behavior detection and analysis</li> <li>Performs image recognition and classification</li> </ul>	Link
AerVision	AerWatch	AerWatch is an AI-based CCTV video monitoring solution that can detect, recognize, track, and monitor a wide range of objects, people, and events. AerWatch works as an add-on to existing CCTV monitoring systems to function alongside building, security, and video management systems.	<ul> <li>Real-time analytics</li> <li>Object detection, recognition, and classification</li> <li>Image detection, recognition, and classification</li> <li>Video surveillance and analysis</li> </ul>	Link

Intro

Banking/Fin

**Public Sector** 

Healthcare Hospitality

Industrial/MFG

Retail

Safety/Security

City/BLDG

Transportation

Developer Name	Product Name	Product Overview	Features	Link
A.I. Tech	Masking Video Streams	A.I. Tech's Masking Video Streams is a video analytics application based on the most advanced artificial intelligence and computer vision algorithms designed to mask video streams through MJPEG. The application covers motion and box masking and is delivered as a dedicated analytics application or as an add-on. The solution helps organizations comply with privacy regulations while protecting customers personal information.	<ul> <li>Al automated video stream masking</li> <li>GDPR compliant</li> <li>Indoor and outdoor usage</li> <li>Flexible configuration</li> <li>Motion and box masking</li> </ul>	Link
A.I. Tech s.r.l.	Al-Security	Al-Security is a hardware agnostic video analytics solution that uses video data to detect security issues and alert stakeholders in real-time.	<ul><li>Intrusion detection</li><li>Abandoned objects detection</li><li>Fire and smoke detection</li><li>Real-time alerts</li></ul>	<u>Link</u>
Algolux	Eos Perception Software	An award-winning end-to-end neural network stack that can be embedded in any vision system, delivering improvements in perception accuracy of 30 percent plus.	<ul> <li>Highly robust and scalable perception</li> <li>End-to-end perception</li> <li>Multi-sensor fusion</li> <li>Camera-based perception</li> </ul>	Link
AllGoVision	Automatic license plate recognition (ALPR)	Detects vehicle license plate numbers for various use cases.	<ul> <li>Automatic license plate recognition</li> </ul>	<u>Link</u>
Alpha Information Systems, Inc.	AlphaVRS	A vehicle recognition system that identifies license plates, vehicle types, and colors.	<ul><li>Al-enabled Vehicle Recognition System</li><li>Automatic license plate recognition</li></ul>	<u>Link</u>
Asilla, Inc.	AsillaPose	AsillaPose is an Al-based proprietary posture estimation technology that analyzes video and images acquired from cameras that immediately detect and notify users of various human behaviors such as poor posture, human flow analysis, and work analysis.	<ul> <li>Improved safety and productivity through AI</li> <li>Advanced technologies such as person identification, 3D posture estimation, and more</li> <li>On-premise and cloud computing</li> </ul>	Link
Awiros	Awiros App Stack	The AppStack helps bridge the gap between developers and end customers through an extensive video intelligence marketplace that lets customers choose the right AI solution for their use cases, while developers can build and serve their apps in the most efficient manner. When combined with the Awiros unified video intelligence platform and the Intel® Distribution of OpenVINO™ toolkit, AppStack becomes a truly unique offering as customers can source or subscribe any application from the AppStack on the platform with ease.	<ul> <li>60+ OpenVINO™ compatible Albased video intelligence applications</li> <li>Simple deployment on public or private cloud</li> <li>Flexible support options</li> </ul>	Link
Awiros - Awidit Systems Pvt. Ltd.	Awiros OS	Awiros OS is a new age world's first OS for Video AI. Awiros' Video Intelligence is the ideal mechanism to leverage state-of-theart Deep Learning Frameworks right from training to development to deployment.	<ul> <li>Video AI Apps available on the Awiros AppStack for a wide variety of industry verticals</li> <li>Analyzes and interprets videos, converting them into actionable data for various use cases</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Awiros	Awiros Appstack on Edgeplus7 - License plate recognition	Awiros EDGEplus 7 is perfectly suited for small to medium sized deployments in Homes, Small Offices, Shops and Warehouses to secure premises with intrusion detection, people/vehicle in-andout counting, or detailed analysis of space usage. For different geographical locations, several Awiros EDGEplus 7 devices can be linked to same user account to implement a truly distributed video-intelligence system	<ul> <li>Compatible with all camera make and models</li> <li>Recognizes the license plate by identifying license number from detected plate</li> <li>Get real-time notifications on the online dashboard and mobile app</li> <li>Withstands outdoor environments as a ruggedized field unit</li> </ul>	Link
Awiros	Awiros Video AI Operating System & Marketplace	Awiros Video Al Operating System and Marketplace is a unified platform for video Al apps that allow customers to gain diverse business insights from static video content and real-time camera streams. The platform caters to over 60 video intelligence applications including: automatic number plate recognition system, facial recognition system, crowd management, face mask detection, helmet violation detection, and more.	<ul> <li>Real time data and alerts</li> <li>Unified platform for video Al apps</li> <li>Diverse app marketplace</li> <li>Hardware agnostic</li> </ul>	Link
Axur	Axur Digital Risk Protection	Axur is a SaaS platform for digital risk prevention, protection, mitigation and Cyber Threat Intelligence (DRP + CTI). The solution helps monitor, detect, and eliminate online risks posing the greatest threat to security to help companies thrive. The solution helps monitor phishing, fake profiles on social media, fake mobile apps, malware, fraudulent domains, and more to keep businesses and their customers safe.	<ul> <li>360 monitoring for quick detection and notifications</li> <li>100+ data sources enriched by Al</li> <li>Automated identification, inspection, and takedown of security risks</li> </ul>	Link
AxxonSoft	AxxonSoft Al analytics tools	AxxonSoft AI analytics tools use the Intel® Distribution of OpenVINO™ toolkit to create neural networks for computer vision use cases.	<ul> <li>Predict dangerous behavior</li> <li>Detect fire and smoke</li> <li>Locate suspicious items left in public areas</li> <li>Search for specific objects, such as humans or vehicles</li> </ul>	Link
Baidu	Intel® Distribution of OpenVINO™ toolkit integration with Baidu BML/EasyDL	Baidu's integration with the Intel® Distribution of OpenVINO™ toolkit is accelerating AI breakthroughs and implementations by offering OpenVINO™ toolkit optimization on PaddlePaddle in Baidu Cloud, Baidu Machine Learning, and EasyDL. OpenVINO™ toolkit 2022.1 supports PaddlePaddle natively without MO conversion.	<ul> <li>Easy adoption for deploying models on Intel edge devices</li> <li>Human pose estimation</li> <li>Text detection and recognition</li> <li>Machine translation</li> <li>Object detection</li> <li>Image processing and retrieval</li> </ul>	<u>Link</u>

Developer Name	Product Name	Product Overview	Features	Link
Blink Technologies	Blink AI Based Gaze Tracking	Blink's vision is to create the ultimate interaction between the human eye and the world around us. The eye tracking technology is used to predict human intentions and actions and can be integrated into the leading operating systems for eye trackers.	<ul> <li>Supports Win, IOS, MacOS, Android and Linux</li> <li>E-commerce &amp; smart shopper custom analytics</li> <li>3D displays for interactive experiences</li> <li>Capabilities for automotive, authentication, and touchless technologies</li> </ul>	Link
BoostIV	Falling Object Detection	Falling Object detection is a BoostIV AI solution designed to monitor and identify incidents at tall residential buildings sites. The solution utilizes image recognition algorithms to perform behavior recognition functions and identify potential falling object hazards. This solution helps users achieve more efficient security controls over their work sites.	<ul> <li>Real-time inferencing</li> <li>Al Vision inspection</li> <li>Behavior recognition</li> <li>Falling object monitoring and alerts</li> </ul>	<u>Link</u>
brighter AI Technologies GmbH	brighter Redact Al- Based Image & Video Anonymization	brighter Redact is an advanced automatic redaction software for images and videos. The solution comes with features for face and license plate anonymization, REST API for a seamless integration, and is made for compliance with the latest privacy standards such as GDPR and CCPA.	<ul><li>Data anonymization</li><li>Precision blur</li><li>GDPR compliant</li></ul>	<u>Link</u>
C2RO	C2RO PERCIEVE	The PERCIEVE solution provides Alpowered video analytics that transform human behavior in physical spaces into actionable data to inform decisions.	<ul> <li>Accurate and scalable analysis of people movement in real-time</li> <li>Demographic and foot traffic analysis</li> <li>Point-of-interest analysis</li> <li>Tracks merchandise engagement and gathers data</li> </ul>	Link
Cathexis	CathexisVision Video Management Software & Video Analytics	Video Surveillance Management software with AI tools to enhance operations. Its qualities include enhanced reliability, analytics, integration with third party systems, and low cost.	<ul><li>Video analytics/AI</li><li>Smart video search</li><li>Integrated solutions</li><li>Alarm management</li></ul>	Link
Cedat85	Cabolo	The Cabolo system simplifies the process of recording, sharing, transcribing, and translating business meetings. The platform is designed to help ensure maximum data protection and doesn't require an internet connection. It recognizes speech in over 20 different languages and can automatically translate into over 60 languages.	<ul> <li>Automatic recording transcription</li> <li>Flexible language translation</li> <li>Maximum data protection, security, and confidentiality</li> <li>No internet requirement</li> </ul>	Link
Cognitive Acuity (VI Agents Solutions, LLC)	Fusion Toolkit	Provides users with tools to create simple or complex video analytics algorithms and solutions.	<ul> <li>Build, debug, train, deploy, monitor, and operate custom ML models</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Comiot Technologies DMCC	Total Road Control	TRC is a stationary unit that aims to control road safety and reduce the number of violations and therefore accidents. TRC uses Al technologies for their comprehensive road control system.	<ul> <li>Speed violation enforcement</li> <li>Accurate directional vehicle count</li> <li>Real-time road-status monitoring &amp; analytics</li> </ul>	<u>Link</u>
Comiot Technologies DMCC	I - Track	I-Track is a security platform developed by COM-IOT technologies that uses both LiDARs and cameras to protect perimeters with minimal false alarms.	<ul> <li>Detect threats in real-time</li> <li>High precision crowd management</li> <li>People recognition and tracking</li> </ul>	<u>Link</u>
CrowdOptic	CrowdOptic Intersect	An efficient live streaming and video analytics platform for smart cities.	<ul><li>Live streaming</li><li>Video analytics</li></ul>	<u>Link</u>
Course5	Discovery AI- Powered Augmented Analytics Platform	Course5 Discovery's Analytics Platform leverages traditional machine learning and deep learning algorithms to generate greater business intelligence across existing dashboards. With Course5, enterprises can synthesize data from various analytics dashboards and gain critical actionable insights with automated anomaly detection and causal inferencing.	<ul> <li>Text-based and voice-based natural language search</li> <li>Automated anomaly alerts</li> <li>Early warning indicator: Trend analysis and forecasting with alert mechanism</li> <li>Real-time data synthesis and discovery across various sources</li> </ul>	<u>Link</u>
CVEDIA	CVEDIA-RT	CVEDIA provides system integrators and OEMs with advanced video analytics. CVEDIA-RT is an AI software stack that comes pre-installed with dozens of video analytics & computer vision solutions.	<ul> <li>Integrator Ready ITS Solutions         Designed for the Edge         24/7 ITS solution     </li> <li>False positive rate reduction</li> <li>Cost-effective and affordable</li> </ul>	<u>Link</u>
cubemos	Skeletal Tracking SDK	A software development kit that integrates skeleton tracking into your real-time application.	<ul><li>Skeleton tracking</li></ul>	<u>Link</u>
Cynapto Technologies	Precog	Precog is an all-in-one solution to track contactless attendance, time-in/time-out, guard monitoring, perimeter security, visitor management, people risk, crowd formation, pre-crime indicators, and camera health monitoring on your existing or new CCTV camera systems.	<ul> <li>Works with existing cameras</li> <li>Ability to run multiple applications simultaneously</li> <li>Cloud, On-premise, Edge or Hybrid deployment ready</li> </ul>	<u>Link</u>
Cynapto Technologies	AI-Powered Visitor and Security Management	Cynapto delivers a revolutionary platform that enables the convergence of Alinfused security infrastructure including compute power, memory, storage, and network in a single appliance. By deeply embedding our Al engine into your security infrastructure, you are able to intelligently act upon data as it flows through the system in real-time.	<ul> <li>Autonomous Threat Detection</li> <li>Ministry of Health and Family Welfare Compliance</li> <li>Facial Detection and Recognition</li> <li>Human Behavior Detection and Analysis</li> </ul>	<u>Link</u>
D8AI	D8AI Enterprise Intelligence Bot (EI Bot)	D8AI Enterprise Intelligence Bot (EI Bot) is an integrated chatbot and AI assistant, customizable for individual enterprises of various sizes. EI Bot can act as an interactive enterprise info center, provide customer-care services, and process business workflows.	<ul> <li>Natural language processing</li> <li>Predictive big data analytics</li> <li>Chatbots and ai-assistance</li> <li>Document recognizer</li> <li>Contextual dialogue management</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Databaker	Speech Synthesis Engine	The solution provides high-quality synthesized speech to support localization deployments while meeting data privacy requirements. The software is powered by a deep learning model that has been trained on a large dataset of human speech. This allows the software to generate speech that is both accurate and expressive. The software can also be customized to match the specific needs of a project.	<ul> <li>Real-time speech synthesis</li> <li>Natural and realistic voice</li> <li>Customizable sound</li> </ul>	Link
Data Spree GmbH	Data Spree Al Inference	Data Spree Al inference allows users to deploy vision Al into a production system with just a few clicks and provides a comprehensive and configurable execution environment for Deep Neural Networks. Through a user-friendly interface, trained Al models can be quickly and easily executed for detection and classification tasks.	<ul> <li>Includes detection, classification and anomaly detection models</li> <li>Provides quick and easy set up</li> <li>Connects with a wide range of cameras and sensors</li> </ul>	Link
Deci.ai	Deci Deep Learning Development Platform	Deci.Al provides an end-to-end Deep Learning Development platform with which Al developers can build, optimize, and deploy faster and more accurate models for any environment including cloud, edge, and mobile. The platform allows teams to accelerate inference performance, enable new use cases on limited hardware, shorten development cycles and reduce computing costs.	<ul> <li>Production-aware Deep Learning Model Optimization</li> <li>Performs NLP Tasks on any HW Platform</li> <li>Powered by AutoNAC a Proprietary Algorithmic Optimization Engine</li> </ul>	<u>Link</u>
Eigen Innovations Inc.	Eigen Innovations	Eigen Innovations builds upon the OpenVINO™ toolkit to offer customers full insight into their factory processes with actionable data, real-time monitoring, and remote configuration services. Vision images are normalized, helping reduce the need for highly customized inspection algorithms and enabling scalability across the enterprise.	<ul> <li>Capturing and analyzing process data</li> <li>Rapid control process changes</li> <li>Remote configuration and monitoring</li> </ul>	Link
EPIC iO Technologies, Inc	EPIC iO DeepInsights	The EPIC iO DeepInsights Platform uses edge computing to gather AI video analytics for real-time insights; IoT sensors to monitor the operational status, health, and safety of workplace environments; and customizable visualization so customers can review and analyze historical data and reports. It provides high-value, actionable insights through a single, integrated source with ubiquitous bandwidth.	<ul> <li>Architecture with automation</li> <li>Video and visualization</li> <li>Integrated IOT</li> <li>Analysis tracking</li> <li>Object detection</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Examroom.AI	Action Detection  New solution	ExamRoom.Al is a secure online testing platform with advanced proctoring features, utilizing FIDO technology for biometric verification and Al-powered continuous monitoring. It prioritizes personal data security, avoiding server storage. The platform includes an innovative action detection model designed for skills tests, providing an unbiased evaluation of candidates' jobrelated task performance. This comprehensive solution minimizes cheating and data theft, ensuring the integrity of test content for a flexible and secure online testing experience.	<ul> <li>Natural language processing</li> <li>Object detection &amp; classification</li> <li>Real-time analytics</li> <li>Biometric-based verification</li> </ul>	Link
Examroom.AI	Proctoring Analytics	Proctoring Analytics uses YOLO algorithms and computer vision to target and identify objects in a remote proctored exam session. The solution helps proctors to remove unwanted objects, thereby combating malpractice.	<ul> <li>Web-based for live and AI remote online proctoring with scalable solutions</li> <li>Object detection features used to identify malpractice during online exams</li> <li>Adaptable and browsercompatible</li> </ul>	<u>Link</u>
Examroom.AI	Tag Generation of Skill Evaluation	This solution helps improve the skill evaluation process by making it more accurate and efficient. It utilizes computer vision for action recognition and semantic search with transformer models for contextual information retrieval. The tag generation process enhances content management by allowing efficient semantic search using tags and assists in creating accurate assessments.	<ul> <li>Computer vision-based action recognition</li> <li>Contextual information retrieval</li> <li>Semantic search using tags</li> <li>Accurate and effective skill evaluation process</li> </ul>	<u>Link</u>
Expert.ai	Expert.ai Platform	Expert.ai is an artificial intelligence platform for language understanding, leveraging powerful AI tools that capture the value of natural language. Combining machine learning and knowledge-based AI techniques, the solution helps users understand the context, meaning and relationships in language.	<ul> <li>Enables transformation of language into data to power business applications or processes.</li> <li>Analyze complex documents</li> <li>Accelerate Intelligent process automation</li> </ul>	<u>Link</u>
Extreme Vision	Smart Traffic Violation Review Solution	An all-in-one smart traffic violation review solution, based on Al computer vision algorithms. The solution recognizes various violations, such as red light running, retrograde, and overspeed.	<ul> <li>Red Light Running Recognition</li> <li>Retrograde Identification</li> <li>Vehicle Overspeed Identification</li> <li>Traffic Sign Violating Recognition</li> </ul>	<u>Link</u>
FFHS	E-Assessment: Al- Based Homebased Examination and Proctoring System	Provides a reliable online examination system with AI-based fraud detection to observe student behavior and detect when cheating occurs to help improve learning environments.	<ul> <li>Al-based automatic detection of fraud during exams</li> <li>Adapted for use by physically or mentally impaired students</li> <li>Integrated on Microsoft Teams</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
HyperAl	HyperDL – AI Development Platform  New solution	HyperAl's HyperDL is an all-in-one cloud-based Al development platform that simplifies the entire development process. It helps organizations to effortlessly manage Al workflows, including data annotation, model training, and deployment. Leveraging Intel® technology, HyperDL optimizes application delivery, lowers barriers to Al adoption, and enables organizations to fully harness Al's potential for enhanced operations and tailored responses to business needs.	<ul> <li>Heterogeneous computing excellence</li> <li>High-performance inference services</li> <li>Large-scale distributed parallel training</li> <li>Automatic model optimization</li> </ul>	Link
i2V Systems Pvt. Ltd.	i2V - Intelligent Integrated Video	This solution offers video management software, intelligent video analytics/analysis which uses image processing, Computer vision, Machine and Deep learning.	<ul> <li>Lowers TCO on E2E Solution Chain</li> <li>Enables performance benchmarking</li> <li>Promotes workload optimization</li> </ul>	<u>Link</u>
IBM Software	IBM Watson Natural Language Understanding	IBM Watson Natural Language Understanding uses deep learning to extract meaning and metadata from unstructured text data. Get underneath company data using text analytics to extract categories, classification, entities, keywords, sentiment, emotion, relations, and syntax.	<ul> <li>Surface real-time actionable insights</li> <li>Pulls meta-data and patterns from massive troves of data</li> <li>Deployable on any cloud platform</li> </ul>	Link
ICETech	License Plate Detection Solution	ICETech computer vision-based systems enable customers to improve efficiency and lower costs for smart parking facility management by automatically identifying vehicles and license plates in unattended environments. The solution can also be used for detection of street parking violations and traffic surveillance.	<ul> <li>Increase throughput and reduce latency with minimal impact on accuracy</li> <li>Improve smart parking operational efficiencies and reduce costs</li> <li>Easily deploy vehicle and license plate identification workloads across multiple servers</li> </ul>	<u>Link</u>
Infosys	XtractEdge Contract Analysis	XtractEdge Platform is a document extraction, processing, and comprehension platform. The platform unlocks business value from enterprise data by extracting intelligence from enterprise documents, regardless of complexity or domain specificity. Using AI, the platform automates the end-to-end document processing lifecycle from ingestion to consumption.	<ul> <li>Enhanced, Al-based contract analysis and risk review</li> <li>Contract clause and term extraction, comparison, and redlining</li> <li>Accelerated compliance verification</li> </ul>	Link
InfuseAl	PrimeHub	PrimeHub provides a ready-to-use research and training environment for data scientists backed by the on-premise and cloud architecture.	<ul> <li>One-Click Research         <ul> <li>Environments</li> </ul> </li> <li>Cluster Computing</li> <li>Management of Resource &amp;         <ul> <li>Quota Privileges</li> </ul> </li> <li>Custom Deep Learning         <ul> <li>Environments</li> </ul> </li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Intelligence Design	IDEA counter	IDEA counter uses image recognition technology from the IDEA AI platform to help businesses achieve automatic traffic volume measurements accurately and in real-time. The solution provides businesses with measurement capabilities such as people counting, demographic and behavior analysis, and vehicle detection and model recognition.	<ul> <li>Automatic Data Visualization</li> <li>Automatic Measurement of Human and Car Traffic</li> <li>Low-cost System</li> <li>Real-time Analytics</li> </ul>	Link
ISSD Electronics	Mobile Enforcement System	This system is installed on to vehicles and while driving the vehicle-attached system can automatically detect vehicles that are violating parking laws and generate the required evidence for violation claims and infractions.	<ul> <li>License plate recognition, even from moving vehicles</li> <li>Automatic violation detection</li> <li>Automatic violation evidence generation</li> </ul>	<u>Link</u>
Intelligent Security Systems (ISS)	SecurOS Auto	The SecurOS Auto solution provides the ability to accurately capture license plate information at 155 mph (250 km/h) and in all kinds of weather conditions, including fog, rain, and snow.	<ul> <li>Deep learning for traffic management and Smart Cities</li> <li>Offers Automatic Number Plate Recognition</li> <li>Camera agnostic solution</li> </ul>	<u>Link</u>
Intelligent Security Systems (ISS)	SecurOS Tracking Kit	The SecurOS Tracking Kit is an ISS video analytics module that provides a suite of advanced video analytics detectors designed to increase situational awareness for operators.	<ul> <li>Video monitoring and detection</li> <li>Video analytics</li> <li>Hardware-agnostic system</li> <li>Programmable logic event processing</li> </ul>	<u>Link</u>
Intelligent Security Systems (ISS)	SecurOS Velox	A ready-to-use all-in-one device designed for real-time traffic violations detection and automatic license plate recognition (ANPR) of all passing vehicles.	<ul><li>License plate recognition</li><li>Traffic violation detection</li></ul>	Link
Intelligent Security Systems (ISS)	Securos Soffit	The Securos Soffit is an intelligent solution for escorting pedestrians across crosswalks. It uses a dynamic illumination of a crosswalk on the street to prevent traffic accidents involving pedestrians.	<ul> <li>Increases speed of drivers' visual-motor response.</li> <li>Gives drivers increased ability to brake in time to avoid accidents.</li> <li>Al algorithms detect pedestrians to determine when to use dynamic illumination</li> </ul>	Link
iOmniscient Pty Ltd	IQ Suite of Multi- sensor Analytics	iOmniscient provides a suite of AI based Multi-Sensor Analytics involving video, sound and smell to better replicate human reasoning. These technologies are proven and have been implemented by commercial and government users in almost 70 countries.	<ul> <li>Multi-Sensory Analytics</li> <li>End-to-End Solutions for Complex Use-Cases</li> <li>Facial Analytics in a Crowd</li> <li>Multi-lingual License Plate Recognition</li> <li>Autonomous Response</li> </ul>	Link
iOmniscient Pty Ltd	IQ Smart City	IQ Smart Cities is an integrated and comprehensive system to address all aspects of a city's requirements from managing roads, schools, local transportation (including buses, metro and ferries), hospitals, elder care, libraries, parks, law enforcement, and all the other facilities provided by the city for its citizens.	<ul> <li>Nuisance Alarm Minimization System Used to Reduce False Alarms</li> <li>24/7 Support for Software, Cameras, and Computers</li> <li>Autonomous Alert System</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
iOmniscient Pty Ltd	IQ Roads	IQ Roads is an integrated and comprehensive system to address all aspects of an Intelligent Traffic System's requirements from speed detection to counting and classification of vehicles. The system can also determine a vehicle's make and model.	<ul> <li>Traffic Monitoring</li> <li>License Plate Recognition</li> <li>Object Detection and Classification</li> <li>Remote Viewing and Archived Reporting</li> </ul>	Link
IP Extreme	IPXAnalytics	Based on cutting-edge computer vision technologies, IPX offers the best Al algorithms with great cost-benefit ratio.	<ul> <li>12 different rules can be combined for complex solutions</li> <li>Easy to integrate with API</li> <li>Integrates with existing hardware</li> <li>Enables alarms via email or cell</li> </ul>	Link
iSIZE	BitClear	BitClear is an Al-based video processing technology that removes compression artifacts (like blurring and blocking artifacts) from user-generated or heavily-compressed content. BitClear provides a scalable solution to denoise and upscale severely distorted low-resolution video assets.	<ul> <li>Real-time processing</li> <li>Codec independent</li> <li>Superior quality</li> <li>Future proof</li> </ul>	Link
iSIZE	BitSave	BitSave is an AI-based perceptual preprocessing solution that allows conventional, third-party encoders to produce higher quality video at substantially lower bitrate. BitSave achieves this by preprocessing the video content before it reaches the video encoder for maximum optimization.	<ul> <li>Fully Codec Agnostic</li> <li>Requires No Change to the Receiving Device without Breaking any Standards</li> <li>Works with a Single Frame of Latency for Real-time Output</li> </ul>	<u>Link</u>
Kloudspot	New solution	Kloudspot LISA Platform is a Platform as a Service, revolutionizing situational awareness and intelligence. It utilizes sensor data from Bluetooth, Wi-Fi, environmental sensors, and cameras, paired with AI, to transform physical actions into digitally treatable data to extract meaningful insights. This enables the creation of intelligent spaces and engaging digital experiences across various domains. The solution continuously learns and optimizes engagements through advanced AI, offering a powerful, cost-effective solution for diverse indoor and outdoor applications.	<ul> <li>Continuous learning &amp; optimization</li> <li>Real-time analysis of multi-source data</li> <li>Network intelligence</li> <li>Real-time video analytics</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
MillionVisions Private Limited	Infinit Platform Media Firewall	MillionVisions Media Firewall solution is hosted via their SaaS based platform, Infinit. The Media Firewall solution is an Albased content moderation service which helps any video and image content application filter out malicious content through real-time video analytics at scale. Media Firewall can help customers maintain a safe and healthy user experience, protecting their users from harmful content and enhancing the overall quality of their platform	<ul> <li>Accurate content moderation through AI models</li> <li>Profanity, nudity, and violence filters</li> <li>Extensive moderation features</li> </ul>	Link
Modzy	Computer Vision Solutions with Intel® Geti <sup>™</sup> and Modzy	Modzy's platform for deploying, connecting, and running AI models anywhere is now adding the power of Intel's Geti platform for computer vision model training. The integrated solution can be used to develop computer vision-powered applications across a wide range of industries and use cases.	<ul> <li>No- and low-code model deployment</li> <li>Open-source integration with tech stack</li> <li>Imports models from Intel® Geti™ and support OpenVINO™</li> <li>Flexible machine learning workloads for the cloud, on-prem, hybrid, air gap, or edge</li> </ul>	Link
Modzy	Modzy Platform  New solution	The Modzy platform enables organizations to deploy, integrate, run, and monitor ML/AI models in the cloud, on-premises, or at the edge with ease. Not only does Modzy help deploy models virtually anywhere, but they also enable developers to integrate ML workloads with powerful and easy-to-use CLIs, APIs and SDKs in popular development languages to simplify and expedite solution development. The Modzy platform can help build and manage AI powered solutions using any type of model, on any data type, at scale, enabling improved outcomes for a myriad of use cases and industries.		Link
NavAjna Technologies Pvt Ltd	Avanta Al	NavAjna's Avanta AI solution is an ultra- real human cloning application with conversational capabilities to address use cases across industries. The interactable human image is projected using holographic display to engage with customers.	<ul> <li>Voice cloning</li> <li>Text to speech</li> <li>Text to conversational response</li> <li>Cloned response to video</li> </ul>	Link
Navori Labs	AQUAJI – Artificial Intelligence-Based Computer Vision Software	AQUAJI helps retailers uncover actionable insights with computer vision marketing analytics to collect key data points and inform decisions	<ul> <li>Real-time attention span and conversion analytics</li> <li>Foot traffic and demographic analytics</li> <li>Waiting and dwell time analytics</li> <li>Analysis of customer engagement with marketing materials</li> </ul>	<u>Link</u>

Developer Name	Product Name	Product Overview	Features	Link
Nevalabs Software and Information Technologies Inc.	Corvo Verify	Corvo Verify is a powerful face verification, likeness detection, and ID document recognition software that smoothly integrates into online onboarding, identity verification, and fraud prevention systems.	<ul> <li>Overcomes challenges such as low-quality image and variation of expression, age, and pose</li> <li>Detects spoofing attempts with its deep learning-based liveness detection capability</li> <li>Performs text recognition for ID cards and passports</li> <li>Does not record any personal data</li> </ul>	Link
Neuroo	Neuroo	The Neuroo solution collects video streaming feed data and provides indicators on a real-time alert system to help business optimize their operations and facilitate the day-to-day management of operating activities.	<ul> <li>Automated Alert System</li> <li>Image, Video, Character Analysis</li> <li>Distributed Architecture</li> <li>Video Stream (CCTV) Real-time Events Detection</li> </ul>	Link
Nippon System Ware Corporation	Toami	The Toami IoT platform provides end-to- end solutions across a wide range of industries. Toami is installed on IoT	<ul><li>Human behavior detection and analysis</li><li>Video surveillance and analysis</li></ul>	<u>Link</u>
	New solution	gateways and servers and gathers information, integrates with device control/Al and analytic models, helps provide system security, and links with core systems and a wide array of web services/SNS.	<ul><li>Scalable data storage platform</li><li>Robust security measures</li></ul>	
NodeWeaver Corporation	NodeWeaver Edge Cloud	NodeWeaver is a software-defined operating platform that simplifies the deployment, management, and orchestration of edge infrastructure and applications. Optimized for running multiple workloads at the edge, NodeWeaver dramatically reduces cost of ownership by simplifying operations and reducing the need for IT expertise or human intervention.	<ul> <li>Zero-touch Installation</li> <li>Autonomic Operational Management</li> <li>Desktop-as-a-service Functions At No Extra Cost</li> <li>No Need For External SANS</li> </ul>	Link
Numenta	Numenta AI Platform	Numenta's AI Platform is a cutting-edge platform that uses neuroscience principles to process large amounts of language data quickly and accurately. It is optimized to run large language models, such as transformers, with high throughput, low-latencies, and higher accuracies than traditional models. Deploying the program on your own infrastructure ensures improved data security, reduced latency, lower costs, and easier compliance.	<ul> <li>High speed</li> <li>Effective deployment and scaling of large models</li> <li>Pre-trained customizable models</li> <li>Neuroscience-based AI</li> <li>Seamless integration on-premise or in Cloud</li> </ul>	Link

intel

Banking/Fin

Intro

Public Sector

Healthcare

Hospitality

Industrial/MFG

Retail

Safety/Security

Developer Name	Product Name	Product Overview	Features	Link
Quale Infotech	Aiwozo Intelligent Automation Platform	Aiwozo is a solution that helps customers onboard, scale, and optimize their Robotic Process Automation (RPA) software. It creates and edits automation processes, reports and monitors inventory, and provides cloud-enabled bots for 24/7 process oversight. The solution can also process documents by extracting data from customers' structured and nonstructured documents to reduce turnaround time and save manual effort.	<ul> <li>Offers extensive library of AI/ML activities for automation</li> <li>Provides real-time monitoring and pause functionality for easy troubleshooting</li> <li>Includes help function for accessing tutorials</li> <li>Issues role-based access to ensure processes are secure</li> </ul>	Link
Readsense	Smart Campus Solution	The Readsense Smart Campus Solution uses facial detection and recognition to create engaging educational experiences for students and improve teacher efficacy in the classroom. The solution identifies common behaviors and the level of student engagement to provide teachers, administrators, or parents actional insights.	<ul> <li>Identifies student engagement</li> <li>Investigates effectiveness of teaching methods</li> <li>Recognizes and counts behavior occurrences</li> <li>Identifies weak points in lesson plans</li> </ul>	Link
Saarthi.ai	Omnichannel Contact Center Al Platform	Saarthi.ai is a contact center AI platform that provides AI agents for inbound and outbound voice processes. The platform collects information on each customer including demographics, behavior, needs, and pain points.	<ul> <li>Includes use on calls, WhatsApp, SMS, and email</li> <li>Offers services in 11 languages</li> <li>Pre-trains agents in communication processes rooted in human psychology</li> </ul>	<u>Link</u>
SAIMOS	Situational Awareness Video Analytics	A video analytics platform that provides various recognition technologies for different use cases.	<ul> <li>Object detection and count</li> <li>Facial recognition and analytics</li> <li>Heatmapping</li> <li>License plate recognition</li> </ul>	<u>Link</u>
Sandlogic Technologies	EdgeMatrix.io	Sandlogic Technologies' EdgeMatrix.io is an enterprise-ready edge AI enabler SaaS platform for ML developers to optimize, convert, and port their neural nets/deep learning models onto targeted hardware. EdgeMatrix allows seamless, easy, and fast deployment of Neural Net models onto countless devices. The platform is powered by Sandlogic's proprietary algorithmic optimization engine that makes the most out of any hardware.	<ul> <li>End-to-end inference acceleration</li> <li>Model scaling and deployment from the cloud to the edge</li> <li>Accurate model retention during port process</li> <li>Automatic model size optimization</li> <li>Footprint minimization</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
SandLogic Technologies	New solution	SandLogic's LINGO is an advanced natural language processing and speech analytics platform that blends AI and ML technologies for precise voice data extraction and interpretation. With Intel® technology optimization, LINGO ensures enhanced performance and scalability, generating AI-powered responses for chat, image, and email. This innovative platform aids revenue generation through upselling and cross-selling recommendations, while also reducing costs for large-scale deployments, improving customer support analytics, sales processes, and real-time assistance.	<ul> <li>Advanced NLP framework</li> <li>Comprehensive audio analysis</li> <li>Conversational AI capabilities</li> <li>Real-time speech-to-text</li> </ul>	Link
scieneers GmbH	Smart Vacancy Matching	scieneers' Smart Vacancy Matching is a recommendation engine that helps job seekers find employers based on their career goals and skills. The solution algorithm uses natural language processing (NLP) and machine learning (ML) techniques to analyze job descriptions, resumes, and feedback from users and employers. It then generates personalized recommendations for job seekers, as well as insights for employers on how to attract and retain talent.	<ul> <li>Al powered recommendation engine</li> <li>Personalized job recommendations</li> <li>Insights for talent retention</li> </ul>	Link
Seassoon Corporation	Text Detection Solution	Seassoon's text detection solution inferences data input to detect and read data to assist with cognitive decisionmaking. Seassoon helps customers build big-data-driven Al applications to extract business value from disparate data sources in various raw formats, both structured and unstructured.	<ul> <li>Enables diverse sets of data input format and structure</li> <li>Integrates seamlessly into customer workflow and business rules to extract relevant data attributes</li> <li>Optical character recognition, natural language processing</li> </ul>	Link
Shenzhen Extreme Vision Tech Co.	Intelligent Security Check	Identifies potentially dangerous contraband in airports, transit centers, government buildings and other public spaces.	<ul><li>Identifies conventional liquids, bags, explosives, or weapons</li><li>Alerts staff</li></ul>	Link
Shyena Tech Yarns Pvt Ltd	Inteliconvo Al	Inteliconvo is an advanced AI Powered Speech Analytics platform that analyzes recorded customer conversations for key business insights. By analyzing a customer's voice attributes, Inteliconvo AI helps businesses better understand customer buying patterns, sentiment, and feedback about products and brand image. These insights can be used to enhance business workflows, accelerating sales and boosting the customer experience.	<ul> <li>Multilingual support for over 46 languages</li> <li>Hot lead identifier based on customers buying intent</li> <li>Compliance monitor and sentiment identification</li> <li>Debt default predictor</li> </ul>	Link

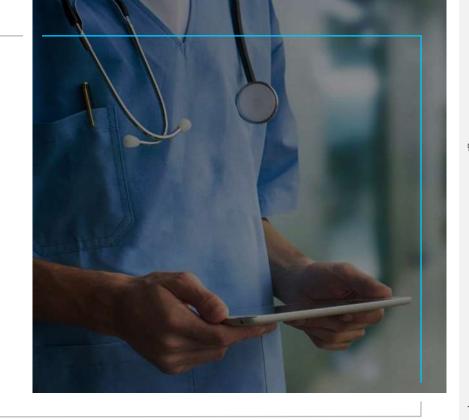
Developer Name	Product Name	Product Overview	Features	Link
Silo Al	Vaisala Xweather	Vaisala Xweather uses data about the environment in real time from a hyperlocation to detect, characterize, and forecast local atmospheric events related to weather and environment. The solution combines advanced physical modeling techniques and pioneering sensors with machine learning for unprecedented accuracy and is applicable for versatile use cases from understanding local weather phenomena to continental atmospheric patterns.	<ul> <li>Hyperlocal weather and environmental data</li> <li>Al-enhanced atmospheric event forecasting</li> <li>More frequent new insights than numerical weather prediction models</li> <li>Shorter lead times due to model output updates as soon as new input data is available</li> <li>Data intelligence for climate actions</li> </ul>	Link
Sinch Chatlayer	Sinch Chatlayer	Sinch Chatlayer is a cloud-based software platform that lets businesses create multilingual chatbots and voicebots to help carry out two-way conversations between businesses and their customers across multiple communications channels like mobile messaging, voice, and web chat.	<ul> <li>Multi-lingual Chatbots and Voicebots</li> <li>Utilizes Artificial Intelligence and Natural Language Understanding</li> <li>Flexible Deployment on a Cloud- based Solution</li> </ul>	<u>Link</u>
Taboola	Taboola	Taboola uses an Al-based prediction engine to deliver billions of content recommendations to online users in a massive discovery platform. Advertisers can increase the impact of their Taboola campaigns with a large readership dataset from editorial sites and ensure their ads will be surrounded by premium content every time they are viewed. Meanwhile, publishers can find and engage new audiences across premium publishers at a massive scale on a scrolling newsfeed experience consumers love.	<ul> <li>Discovery platform that leverages an AI-based prediction engine</li> <li>Brand-safe native advertising platform</li> <li>Performance-first platform including automated bidding, traffic management and more.</li> </ul>	Link
TDSE Co., LTD	TDSE Eye	TDSE Eye empowers manufacturing businesses to automate precise visual inspections with an AI-based anomaly detection system. Operating seamlessly at the edge, TDSE Eye harnesses the power of AI to extract the target object from captured images. The solution then deploys sophisticated deep learning models for anomaly detection on the extracted object to capture all quality deviations—be it chips, cracks, frays, tears, or other irregularities. Designed for ease of use, TDSE Eye also simplifies AI training by exclusively using images of undamaged products and equipment. This eliminates the need for businesses to go out of their way to collect dangerous or hard-to-replicate images of defective products and equipment to capture anomalies.	<ul> <li>Anomaly detection alerts</li> <li>Easy Al model training</li> <li>Compatible with PC Laptops</li> <li>Flexible subscription models</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
theBlue.ai	ShareMedix	ShareMedix by theBlue.ai is an intelligent platform that enables medical professionals to anonymize and securely share medical data in a compliant way.	<ul><li>Medical Data Anonymization</li><li>Video Anonymization</li><li>Medical Data Sharing</li></ul>	<u>Link</u>
Trinity Mobility	Trinity's Smart Cities Solution Architecture	Trinity's Smart Cities Solution Architecture adds digital intelligence to urban systems to help city authorities to provide better governance and thereby increase citizens' quality of life. The software suite enables cities to build a city level digital platform, based on IoT and AI technology that can integrate city data from various connected systems. Trinity's City Digital platform serves as a foundation to build Command and Control Center through which the city administrators can monitor and operate the various city services. The solution can connect to any sensor or device and is preintegrated with advanced technologies to collect, process, store and analyze the data and help detect any anomalies.	<ul> <li>Real-time analytics and response for various city services</li> <li>Seamless integration with existing urban systems and data</li> <li>Early warning and monitoring, forecasting, and crisis management capabilities</li> <li>Deploy on cloud or on prem</li> </ul>	Link
TruthVision	Smart Community Solution	This solution performs deep-learning based video analytics based on video positioning, motion analysis, feature classification, and accurate monitoring of abnormal events in a single area or multiple	<ul> <li>People Counting</li> <li>Perimeter Intrusion Detection</li> <li>High Climbing Detection</li> <li>Parking Violation Detection</li> </ul>	Link
Vehant Technologies	TrafficMon (Traffic Monitoring Solution)	TrafficMon is a video-based enforcement and management solution that offers violation detection in real time.	<ul><li>Real-time traffic violation detection</li><li>Evidence capturing mechanism</li></ul>	Link
Videonetics	Smart Urban Video Analytics	Delivers actionable intelligence and provides security insights to address realworld problems such as graffiti & vandalism, garbage & litter detection, crowd formation & behavioral analysis, traffic management and road safety.	<ul><li>Video analytics</li><li>Behavior analysis</li><li>Object detection</li></ul>	Link
Vulcan Al	Worksafe	Analyzes existing CCTV/video systems to give timely and actionable alerts to help keep employees safe from incidents like slips-trips-falls or non- compliance to safety protocols	<ul> <li>Detects accidents and other unusual non-compliance to safety protocols</li> <li>Recognizes PPE equipment</li> </ul>	<u>Link</u>
Wipro	Wipro Smart i-Connect	Wipro Smart i-Connect is a ready to deploy solution that allows clients to rapidly create new revenue streams and enhance end-customer experience while reducing cost of operations.		<u>Link</u>

Developer Name	Product Name	Product Overview	Features	Link
Widya AI	Intelligent Gate	The Intelligent Gate is an Artificial Intelligence technology which is equipped with face detection features, masks and PPE integrated in a gate entrance system. The face detection feature functions as a verification system whether a worker is a registered employee at the related company so that someone who is not an employee cannot enter the construction area.	<ul> <li>Depth sensing</li> <li>Fraud detection in construction material measurement</li> <li>Workplace personal protective equipment detection</li> </ul>	<u>Link</u>

## Healthcare

The list of solutions below comprises of offerings from Intel's Partner Ecosystem designed for Healthcare use cases and scenarios. See below for the different types of solutions for Healthcare.



<b>Developer Name</b>	Product Name	Product Overview	Features	Link
ADLINK TECHNOLOGY INC.	Vizi-AI	Vizi-Al combines plug and play hardware and software to enable a faster, easier, and more scalable starting point for machine vision Al deployments at the edge. Initial deployments can be scaled for industrial requirements using the same software but deployed on more powerful hardware, as needed.	<ul> <li>Enables development of computer vision solutions</li> <li>Connects to different image capture devices</li> <li>Supports people identification, as well as human behavior detection and analysis</li> <li>Performs image recognition and classification</li> </ul>	Link
AerVision	AerWatch	AerWatch is an Al-based CCTV video monitoring solution that can detect, recognize, track, and monitor a wide range of objects, people, and events. AerWatch works as an add-on to existing CCTV monitoring systems to function alongside building, security, and video management systems.	<ul> <li>Real-time analytics</li> <li>Object detection, recognition, and classification</li> <li>Image detection, recognition, and classification</li> <li>Video surveillance and analysis</li> </ul>	Link
AerVision	AerMeal	AerMeal is used for monitoring food intake by capturing a 3D image of the user's plate before and after they have their meal.  Using AI, AerMeal provides digital reports that overview how many calories each meal contains, appetite analysis over time, and recommendations for future meal selection. It has been celebrated as a solution that combats malnutrition, particular for elderly populations and those living in care facilities.	<ul> <li>Real-time analytics</li> <li>Object detection, recognition, and classification</li> <li>Image detection, recognition, and classification</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Al Health Highway	AiSteth  New solution	AiSteth, a smart stethoscope powered by Al and machine learning, revolutionizes cardiorespiratory disorder diagnostics. With a unique visual aid, the stethoscope visualizes heart, lung, and abdomen sounds on smartphones, enhancing diagnostic precision. With secure API integration, Bluetooth connectivity, and benefits like accurate auscultation and streamlined learning, AiSteth is a comprehensive and efficient tool for healthcare practitioners.	<ul> <li>Audio detection &amp; analysis</li> <li>API integration for patient &amp; clinic data</li> <li>Digital recording, sharing, &amp; visualization</li> <li>AI/ML powered anomaly detection</li> </ul>	Link
A.I. Tech	AI-BIO	AI-BIO is a video analytics application that can detect faces, distinguish gender, estimate individual age and even recognize the emotion of one or more persons using deep neural networks. The facial detection and analysis is performed through an advanced artificial intelligence technique based on multitask learning to anonymously extract biometric features. The application follows privacy regulations by design, and it ensures adoption of data minimization, anonymization, and pseudo-anonymization techniques.	<ul> <li>Facial and object detection</li> <li>Identification capabilities for gender, approximate subject age, and emotion</li> <li>Dwell time identification</li> <li>Advanced artificial intelligence technique based on multitask learning</li> <li>GDPR compliant</li> </ul>	Link
A.I. Tech	AlIntrusion	Al Intrusion is a video analytics application based on the most advanced artificial intelligence and computer vision algorithms. It enables intrusion detection, in terms of access and/or persistence in a sterile area and virtual line crossing. In addition to the real size of the object, Al Intrusion uses a deep neural network to filter objects according to their class (human, animal, vehicle). Al intrusion places no limits on the number of virtual sensors that can be defined within the scene and can be used both in indoor and outdoor environments and in combination with both traditional and thermal cameras.	<ul> <li>Sterile zone detection</li> <li>Crossing line or tripwire detection</li> <li>Class based filters</li> <li>Flexible configuration</li> </ul>	Link
A.I. Tech	Masking Video Streams	A.I. Tech's Masking Video Streams is a video analytics application based on the most advanced artificial intelligence and computer vision algorithms designed to mask video streams through MJPEG. The application covers motion and box masking and is delivered as a dedicated analytics application or as an add-on. The solution helps organizations comply with privacy regulations while protecting customers personal information.	<ul> <li>Al automated video stream masking</li> <li>GDPR compliant</li> <li>Indoor and outdoor usage</li> <li>Flexible configuration</li> <li>Motion and box masking</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
A.I. Tech s.r.I.	Al-Security	AI-Security is a hardware agnostic video analytics solution that uses video data to detect security issues and alert stakeholders in real-time.	<ul> <li>Intrusion detection</li> <li>Abandoned objects detection</li> <li>Fire and smoke detection</li> <li>Real-time alerts</li> </ul>	<u>Link</u>
AIVID TechVision	AIVID TechVision Platform	AIVID leverages AI and Deep Learning to automate mundane, repetitive, and manual process inspections, empowering businesses to mitigate the risk of noncompliance and strive towards a safe and high-quality workplace. The platform aggregates camera feed data for automated inspection reports and drives visual process improvement based on real-time insights.	<ul> <li>Automatic anomaly alerts</li> <li>Real time analytics</li> <li>People counting</li> <li>Object detection</li> </ul>	Link
Aira	AIRA Face Recognition Solution	AIRA Face Recognition Solution provides customers with a recognition engine developed by AIRA that can analyze faces through IP cameras, tablets and DVRs to perform extensive facial recognition applications and analysis.	<ul> <li>Post-COVID Management &amp; Entrance Control</li> <li>Attendance Tracking</li> <li>Touchless Access Control</li> <li>Visitor Management</li> </ul>	<u>Link</u>
Aireen	Aireen AI-Based Retina Eye Diagnostic Solution	Aireen provides non-invasive analytics of eye retina images to automatically detect diabetic retinopathy.	<ul> <li>Uses a simple and painless screening of chronic diagnoses</li> <li>Provides comprehensive results in less than 2 minutes seconds</li> </ul>	<u>Link</u>
Asilla, Inc.	AsillaPose	AsillaPose is an AI-based proprietary posture estimation technology that analyzes video and images acquired from cameras that immediately detect and notify users of various human behaviors such as poor posture, human flow analysis, and work analysis.	<ul> <li>Improved safety and productivity through AI</li> <li>Advanced technologies such as person identification, 3D posture estimation, and more</li> <li>On-premise and cloud computing</li> </ul>	Link
Awiros - Awidit Systems Pvt. Ltd.	Awiros OS	Awiros OS is a new age world's first OS for Video AI. Awiros' Video Intelligence is the ideal mechanism to leverage state-of-theart Deep Learning Frameworks right from training to development to deployment.	<ul> <li>Video AI Apps available on the Awiros AppStack for a wide variety of industry verticals</li> <li>Analyzes and interprets videos, converting them into actionable data for various use cases</li> </ul>	Link
AxxonSoft	AxxonSoft Al analytics tools	AxxonSoft AI analytics tools use the Intel® Distribution of OpenVINO™ toolkit to create neural networks for computer vision use cases.	<ul> <li>Predict dangerous behavior</li> <li>Detect fire and smoke</li> <li>Locate suspicious items left in public areas</li> <li>Search for specific objects, such as humans or vehicles</li> </ul>	Link
Axxonsoft Limited	Axxon One Intelligent VMS	Axxon One is a video management software that analyses CCTV footage with computer vision. Leveraging a neural network of 10,000+ IP devices and a streamlined user interface, the product offers unique value through features like smart forensic search in recorded video and customizable video analytics powered by Artificial Intelligence.	<ul> <li>Highly scalable</li> <li>Al-powered behavior analytics</li> <li>Al-based human and vehicle detection</li> <li>Al similarity search</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Baidu	Intel® Distribution of OpenVINO™ toolkit integration with Baidu BML/EasyDL	Baidu's integration with the Intel® Distribution of OpenVINO™ toolkit is accelerating AI breakthroughs and implementations by offering OpenVINO™ toolkit optimization on PaddlePaddle in Baidu Cloud, Baidu Machine Learning, and EasyDL. OpenVINO™ toolkit 2022.1 supports PaddlePaddle natively without MO conversion.	<ul> <li>Easy adoption for deploying models on Intel edge devices</li> <li>Human pose estimation</li> <li>Text detection and recognition</li> <li>Machine translation</li> <li>Object detection</li> <li>Image processing and retrieval</li> </ul>	<u>Link</u>
BasicAl	BasicAl Xtreme1	BasicAl Xtreme1 is a multisensory training data platform that quickly develops and iterates Al models. With pre-labeling, interactive labeling, and real-time error checking that embeds Xtreme1's pretrained Al models, users can reduce cost and iteration cycle time.	<ul> <li>Full support of all data types and ML tasks</li> <li>Easy to get started with pretrained models</li> <li>Seamless model integration and continuous model training</li> </ul>	Link
Balena	BalenaCloud	BalenaCloud offers comprehensive IoT Fleet deployment and management. Customers can seamlessly add, configure, track, and troubleshoot devices from anywhere in the world. BalenaCloud utilizes the Intel® Distribution of OpenVINO™ toolkit to improve performance and make sure applications are ready to scale.	<ul> <li>Modern developer tools</li> <li>Remote configuration</li> <li>Secure updates</li> <li>Comprehensive IoT fleet management</li> <li>OpenVINO™ integration</li> </ul>	<u>Link</u>
Baüne Ecosystem Inc.	NÜPA	NÜPA is a custom-engineered digital health platform that was implemented in various medical clinics in order to help healthcare providers improve their care of patients.	<ul> <li>Touchless and frictionless products and services</li> <li>Provide real-time reports as well as patient and PPE monitoring</li> </ul>	<u>Link</u>
brighter AI Technologies GmbH	brighter Redact Al- Based Image & Video Anonymization	brighter Redact is an advanced automatic redaction software for images and videos. The solution comes with features for face and license plate anonymization, REST API for a seamless integration, and is made for compliance with the latest privacy standards such as GDPR and CCPA.	<ul><li>Data anonymization</li><li>Precision blur</li><li>GDPR compliant</li></ul>	Link
ByteDance	MPI Library Tools	ByteDance's MPI Library Tools solution improves the performance of medical macromolecular models by leveraging AI to facilitate efficient communication between different nodes in a parallel computing system. Using a message passing interface (MPI), the task of simulating a macromolecular model is divided amongst multiple processors or computers. This division of labor improves efficiency, allowing medical professionals to run much larger and longer simulations than would be feasible with a single processor.	<ul> <li>Medical imaging</li> <li>High-performance computing</li> <li>Precision medicine analytics</li> <li>Scalable infrastructure</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Cathexis	CathexisVision Video Management Software & Video Analytics	Video Surveillance Management software with AI tools to enhance operations. Its qualities include enhanced reliability, analytics, integration with third party systems, and low cost.	<ul> <li>Video analytics/AI</li> <li>Smart video search</li> <li>Integrated solutions</li> <li>Alarm management</li> </ul>	Link
Caresyntax	Caresyntax Digital Surgery Platform	Caresyntax is a leading vendor of datadriven surgery solutions to make surgery smarter and safer. Their platform integrates the company's market-leading data and AI solutions into one seamless surgical pathway that reduces unwarranted surgical variation from preoperation to post-operation. They work with key healthcare stakeholders like Hospitals & Surgery Centers, Surgeons, and Insurers & Risk Managers.	<ul> <li>Drive better profit margins to reduce the total cost of care and increase reimbursement</li> <li>Drive better patient outcomes and higher scores for patient safety and satisfaction</li> <li>Drive enhanced operational efficiency to optimize resource management and increase utilization</li> </ul>	Link
Course5	Discovery Al- Powered Augmented Analytics Platform	Course5 Discovery's Analytics Platform leverages traditional machine learning and deep learning algorithms to generate greater business intelligence across existing dashboards. With Course5, enterprises can synthesize data from various analytics dashboards and gain critical actionable insights with automated anomaly detection and causal inferencing.	<ul> <li>Text-based and voice-based natural language search</li> <li>Automated anomaly alerts</li> <li>Early warning indicator: Trend analysis and forecasting with alert mechanism</li> <li>Real-time data synthesis and discovery across various sources</li> </ul>	Link
Databaker	Speech Synthesis Engine	The solution provides high-quality synthesized speech to support localization deployments while meeting data privacy requirements. The software is powered by a deep learning model that has been trained on a large dataset of human speech. This allows the software to generate speech that is both accurate and expressive. The software can also be customized to match the specific needs of a project.	<ul> <li>Real-time speech synthesis</li> <li>Natural and realistic voice</li> <li>Customizable sound</li> </ul>	Link
Data Spree GmbH	Data Spree AI Inference	Data Spree Al inference allows users to deploy vision Al into a production system with just a few clicks and provides a comprehensive and configurable execution environment for Deep Neural Networks. Through a user-friendly interface, trained Al models can be quickly and easily executed for detection and classification tasks.	<ul> <li>Includes detection, classification and anomaly detection models</li> <li>Provides quick and easy set up</li> <li>Connects with a wide range of cameras and sensors</li> </ul>	<u>Link</u>

Developer Name	Product Name	Product Overview	Features	Link
Deci.ai	Deci Deep Learning Development Platform	Deci.Al provides an end-to-end Deep Learning Development platform with which Al developers can build, optimize, and deploy faster and more accurate models for any environment including cloud, edge, and mobile. The platform allows teams to accelerate inference performance, enable new use cases on limited hardware, shorten development cycles and reduce computing costs.	<ul> <li>Production-aware Deep Learning Model Optimization</li> <li>Performs NLP Tasks on any HW Platform</li> <li>Powered by AutoNAC a Proprietary Algorithmic Optimization Engine</li> </ul>	Link
Deeptek	Deeptek Augmento	AUGMENTO is transforming radiology by changing radiology workflows and optimizing radiology practice with cuttingedge patented deep learning and machine learning tools.	<ul> <li>Features a suite of AI tools, such as Smart-Worklist, Smart Triage, Automated Pathology Predictions, Smart-Annotation, and Smart-Reporting</li> </ul>	Link
delphai	The B2B Company Search Engine	delphai's B2B Company Search Engine and firmographics hub structures and fuses unstructured business data with customers' internal data to generate high-quality firmographics. By leveraging Intel® technology, delphai's Al-driven models utilize machine learning and deep learning to quickly identify any business's unique labeling structure and apply it to thousands of profiles within a company's database or CRM.	<ul> <li>Al-powered deep search engine</li> <li>Centralized data management</li> <li>Intuitive search queries</li> <li>Multilingual translation capabilities</li> </ul>	Link
EPIC iO Technologies, Inc	EPIC iO DeepInsights	The EPIC iO DeepInsights Platform uses edge computing to gather AI video analytics for real-time insights; IoT sensors to monitor the operational status, health, and safety of workplace environments; and customizable visualization so customers can review and analyze historical data and reports. It provides high-value, actionable insights through a single, integrated source with ubiquitous bandwidth.	<ul> <li>Architecture with automation</li> <li>Video and visualization</li> <li>Integrated IOT</li> <li>Analysis tracking</li> <li>Object detection</li> </ul>	<u>Link</u>
Expert.ai	Expert.ai Platform	Expert.ai is an artificial intelligence platform for language understanding, leveraging powerful AI tools that capture the value of natural language. Combining machine learning and knowledge-based AI techniques, the solution helps users understand the context, meaning and relationships in language.	<ul> <li>Enables transformation of language into data to power business applications or processes.</li> <li>Analyze complex documents</li> <li>Accelerate Intelligent process automation</li> </ul>	Link
FUJISOFT INCORPORATED	Al a la carte	Al a la carte is an Al system that combines various developed Al models, utilized applications, and optimal hardware for customers to use immediately without needing Al knowledge. It can be deployed using optimal implementation and system integration services according to a users usage needs.	<ul> <li>Extensive AI menu including object detection, image processing, behavior recognition, and more</li> <li>Large hardware selection</li> <li>Simple configuration and deployment</li> <li>Custom a la carte configuration consultation</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
GDDi Creative Technology Co., Ltd.	GDDi Software Defined AIBOX Solution	GDDi created their GDDi Algorithms Defined Edge AlBox based on Intel® processors. This automated Al training platform empowers organizations of all sizes to obtain and effortlessly deploy customized Al models. Powered by GDDi's AutoML technology, the solution automates Al algorithm training by applying one of over 200 case-specific machine learning algorithms to the customer's data, significantly reducing development time and costs associated with traditional methods.	<ul> <li>Extensive algorithm marketplace</li> <li>Automatic AI training</li> <li>No-code AI modeling</li> </ul>	Link
Graphene Services	Pharma Insights using AI	Graphene provides pharma clients across the world with a wide range of solutions ranging from drug landscape assessment, to health care personnel and patient segmentation, to competitive analysis of multi-channel engagement.	<ul> <li>Customizable by Indication and Country</li> <li>Competitive and Drug Landscape Assessment</li> <li>Rapid Insights in 8-10 Weeks</li> </ul>	Link
Hoobox	Neonpass	Neonpass is an online healthcare management portal for physicians and patients. Patients can check-in, ask questions, and send requests directly through the Neonpass app in less than 2 minutes. Meanwhile, app navigators can digitally manage the journey of their patients as well as internal operations for ICU, Nursing, Maternity, and Surgical Centers to improve quality of care.	<ul> <li>Patient journey tracking and management</li> <li>Staff headcount optimization</li> <li>Facility scheduling optimization</li> <li>Operation analytics</li> </ul>	Link
Hoobox	Hoobox SADIA	SADIA assesses and pinpoints patient fall risks in real time, giving medical teams the opportunity to prevent potential incidents. SADIA is enhanced and optimized by Intel technology including Neural Network Compression Framework (NNCF) and Intel® Distribution of OpenVINO <sup>TM</sup> Toolkit.	<ul> <li>Al detection of patient fall risks</li> <li>Detection capabilities for patient position and movement intentions</li> </ul>	Link
Huiying Medical	Bone Fracture Detection Solution	The Bone Fracture Detection Solution uses deep learning algorithms to automatically examine patients' X-rays images and quickly identify and locate bone fractures to aid patients with accurate medical treatment.	<ul> <li>Delivers fast inference speed with high throughput</li> <li>Incorporates full-cycle Al imagery</li> <li>Identifies and locates fractures seamlessly with deep learning and computer vision technology</li> </ul>	Link
Huiying Medical	Breast Cancer Detection Solution	Huiying's Breast Cancer Detection Solution is a next-generation, Al-based intelligent image diagnosis and multi- modality system to help medical staff improve efficiency in imaging, diagnosis, clinical decision-making, and disease management.	<ul> <li>Accelerated image analysis</li> <li>Structured image reporting based on American College of Radiology standards</li> <li>Automatic updating of patient information in the Breast Imaging-Reporting and Data System</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Intelligent Security Systems (ISS)	SecurOS Hand Sanitizer Analytics	Detects if an individual has not properly cleansed their hands in a designated area where handwashing and/or hand sanitization is mandated and provides automatic control of hand sanitizing stations.	<ul><li>Hand sanitizer station control and automation</li><li>Hand sanitizing analytics</li></ul>	Link
iOmniscient Pty Ltd	IQ Suite of Multi- sensor Analytics	iOmniscient provides a suite of AI based Multi-Sensor Analytics involving video, sound and smell to better replicate human reasoning. These technologies are proven and have been implemented by commercial and government users in almost 70 countries.	<ul> <li>Multi-Sensory Analytics</li> <li>End-to-End Solutions for Complex Use-Cases</li> <li>Facial Analytics in a Crowd</li> <li>Multi-lingual License Plate Recognition</li> <li>Autonomous Response</li> </ul>	Link
JelloX	MetaLite Digital Pathology Edge Solution	MetaLite is a Picture Archiving and Communications System that can be integrated with Radiology Information Systems or Hospital Information System to provide practitioners with a scalable, user-friendly, AI-enabled imaging and digital pathology platform.	<ul> <li>Various WSI format supporting</li> <li>Friendly annotation tools</li> <li>Light-weight AI models</li> <li>AI-Analysis-Report complete workflow</li> </ul>	Link
JLK	Medihub Jviewer-X	Medihub Jviewer-X is a medical lung disease diagnosis AI solution. The platform separates the inner and outer areas of the lung in CT images based on a 3D artificial neural network and provides quantitative analysis of the lung to aid diagnosis.	<ul> <li>Convenient, portable Medihub camera and chest x-ray analysis</li> <li>Fast imaging and analysis</li> <li>Over 70% accuracy in lung disease diagnosis</li> </ul>	Link
KFBIO	Cervical Cancer Screening Solution	Cervical cancer is the fourth most frequent cancer in women with over half million new cases every year. KFBIO develops DL algorithm and models in detecting and classifying precancerous changes and abnormalities in pap test results to enable early detection and treatment.	<ul> <li>Medical Imaging, Analysis, And Diagnostics for Cervical Caner</li> <li>Automatic Deep Learning Based Screening</li> <li>Connects With WSI Scanners And Compatible With HIS and LIS</li> <li>CPU-based Solution</li> </ul>	Link
KFBIO	KFBIO Thyroid Nodule Detection Solution	KFBIO's AI-based thyroid nodule detection solution uses convolutional neural networks (CNNs) to train the thyroid nodule detection algorithm from thousands of images, making it a valuable tool for doctors to diagnose thyroid diseases based on digitized images quickly and accurately.	<ul> <li>Medical Imaging, Analysis, And Diagnostics for Thyroid Diseases</li> <li>Automatic Deep Learning Based Screening</li> <li>Connects With WSI Scanners And Compatible With HIS and LIS</li> <li>CPU-based Solution</li> </ul>	Link
KFBIO	M. Tuberculosis Detection Solution	KFBIO uses its pathology scanning systems to digitize sputum smear microscopy slides as high-resolution images and then apply deep learning (DL) algorithms to support the diagnosis of Mycobacterium Tuberculosis infection.	<ul> <li>Medical Imaging, Analysis, And Diagnostics for Mycobacterium Tuberculosis</li> <li>Automatic Deep Learning Based Screening</li> <li>Connects With WSI Scanners And Compatible With HIS and LIS</li> <li>CPU-based Solution</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
MaxQ AI	Accipio	Transform healthcare by empowering physicians to provide 'smarter care' through intelligent imaging with AI actionable insights. MaxQ AI provides Deep Learning Algorithms for the Acute-Care Marketplace.	<ul><li>Al-based clinical insights</li><li>Assist clinical diagnosis</li></ul>	<u>Link</u>
meldCX	Viana	meldCX Viana uses AI vision and edge inferencing to help end users capture data and produce anonymous audience analytics measuring how their customers work, shop, learn, and play in physical and digital environments to guide intelligent decision making.	<ul> <li>Anonymous vision analytics</li> <li>Content performance insights</li> <li>Traffic measurement</li> <li>License plate recognition</li> </ul>	Link
MindsDB	MindsDB	MindsDB uses in-database machine learning to extend the SQL language so that ML models can be created, queried and maintained as if they were database tables.	<ul> <li>Deploy ML from inside the SQL database</li> <li>Build and deploy ML models automatically</li> <li>Visualize data predictions in BI Tools</li> </ul>	Link
Netown	Babybot Smart Health Evaluation & Precise Exercise Solution	Babybot provides services that include health assessment, health enhancement, and health management with individual, community, and organizational modes for different application scenarios for common users and long-term care facility operators.	<ul> <li>Provides Personalized Health Enhancement Plans</li> <li>Develops Exclusive Training Solutions for the Elderly</li> <li>Al Virtual Trainer Workout Experience</li> </ul>	Link
Nevalabs Software and Information Technologies Inc.	Corvo Verify	Corvo Verify is a powerful face verification, likeness detection, and ID document recognition software that smoothly integrates into online onboarding, identity verification, and fraud prevention systems.	<ul> <li>Overcomes challenges such as low-quality image and variation of expression, age, and pose</li> <li>Detects spoofing attempts with its deep learning-based liveness detection capability</li> <li>Performs text recognition for ID cards and passports</li> <li>Does not record any personal data</li> </ul>	Link
Nippon System Ware Corporation	Toami  New solution	The Toami IoT platform provides end-to- end solutions across a wide range of industries. Toami is installed on IoT gateways and servers and gathers information, integrates with device control/AI and analytic models, helps provide system security, and links with core systems and a wide array of web services/SNS.	<ul> <li>Human behavior detection and analysis</li> <li>Video surveillance and analysis</li> <li>Scalable data storage platform</li> <li>Robust security measures</li> </ul>	Link
Ones Technology	BioAffix Gate Vision	BioAffix Gate Vision is an Al based device which helps provide fast, accurate, DL based biometric access control for critical infrastructure facilities.	<ul><li>Biometric authentication</li><li>Central management</li><li>Data encoded with TPM</li></ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Onyx	Onyx Zeus	The solution is an all-in-one surgical workstation powered by Intel technology that enables surgeon to make real-time clinical decisions with simultaneous access to high precision medical images and electronic health records.	<ul><li>Medical imaging</li><li>Advanced analysis and diagnosis</li></ul>	<u>Link</u>
Pointee Inc	Pointee Platform  New solution	Pointee is a comprehensive RPA management platform that streamlines operations, significantly minimizing manual efforts. With intelligent orchestration and proactive monitoring, it helps identify and fix errors in real-time, ensuring your robots work seamlessly. The platform provides deep insights into your RPA portfolio, enabling focused efforts on areas for improvement. Pointee is designed to enhance efficiency and optimize your intelligent automation ecosystem.	<ul> <li>Comprehensive RPA management</li> <li>Deep process insights</li> <li>Real-time process monitoring</li> <li>Guided process improvement</li> </ul>	<u>Link</u>
Predera	Predera AIQ Deploy	Predera AIQ Deploy deploys machine learning models to production within minutes with reusable CI/CD templates, using deployment strategies like A/B testing and automatic scaling of computing resources.	<ul> <li>Deploy Machine Learning models to any cloud, on-prem or hybrid environment by a single click</li> <li>Use templates for complex deployments like A/B testing, graph, transformer, and tensorflow</li> </ul>	Link
Robotron Datenbank- Software GmbH	RCV Realtime Computer Vision	RCV is a modular platform that facilitates the use of AI and highly-sophisticated deep learning algorithms to implement diverse Computer Vision use cases such as Image Classification, Object Detection and Image Segmentation.	<ul> <li>End to end solution for visual inspection (Image Classification, Object Detection, and Image Segmentation)</li> <li>Industry proven and easy integration in factory environment</li> </ul>	Link
Saarthi.ai	Omnichannel Contact Center Al Platform	Saarthi.ai is a contact center AI platform that provides AI agents for inbound and outbound voice processes. The platform collects information on each customer including demographics, behavior, needs, and pain points.	<ul> <li>Includes use on calls, WhatsApp, SMS, and email</li> <li>Offers services in 11 languages</li> <li>Pre-trains agents in communication processes rooted in human psychology</li> </ul>	Link
Sandlogic Technologies	EdgeMatrix.io	Sandlogic Technologies' EdgeMatrix.io is an enterprise-ready edge AI enabler SaaS platform for ML developers to optimize, convert, and port their neural nets/deep learning models onto targeted hardware. EdgeMatrix allows seamless, easy, and fast deployment of Neural Net models onto countless devices. The platform is powered by Sandlogic's proprietary algorithmic optimization engine that makes the most out of any hardware.	<ul> <li>End-to-end inference acceleration</li> <li>Model scaling and deployment from the cloud to the edge</li> <li>Accurate model retention during port process</li> <li>Automatic model size optimization</li> <li>Footprint minimization</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
scieneers GmbH	Quantization of ML- Models and Performance-Boost in Pre-Processing	The solution uses AI Analytics Toolkit and the Intel® Neural Compressor to address the issue of increasing costs for operation and provision of real-time and streaming applications.	<ul> <li>Accelerate execution of end-to-end ML pipelines with Intel® AI Analytics toolkit</li> <li>Network compression functionalities such as quantization and pruning with Intel® Neural Compressor</li> <li>TCO optimization for a wide range of AI workloads</li> </ul>	Link
scieneers GmbH	Smart Vacancy Matching	scieneers' Smart Vacancy Matching is a recommendation engine that helps job seekers find employers based on their career goals and skills. The solution algorithm uses natural language processing (NLP) and machine learning (ML) techniques to analyze job descriptions, resumes, and feedback from users and employers. It then generates personalized recommendations for job seekers, as well as insights for employers on how to attract and retain talent.	<ul> <li>Al powered recommendation engine</li> <li>Personalized job recommendations</li> <li>Insights for talent retention</li> </ul>	<u>Link</u>
Simbo AI	Simbo Alphus	Simbo understands all clinical terms needed for EMR documentation and helps automate billing, research, and decision support.	<ul> <li>Speech to text AI</li> <li>Classifies audio data from doctors into prescription and reports</li> <li>Includes ability for doctors to review and sign off on notes</li> </ul>	Link
Sinch Chatlayer	Sinch Chatlayer	Sinch Chatlayer is a cloud-based software platform that lets businesses create multilingual chatbots and voicebots to help carry out two-way conversations between businesses and their customers across multiple communications channels like mobile messaging, voice, and web chat.	<ul> <li>Multi-lingual Chatbots and Voicebots</li> <li>Utilizes Artificial Intelligence and Natural Language Understanding</li> <li>Flexible Deployment on a Cloud- based Solution</li> </ul>	<u>Link</u>
Subtle Medical	SubtleMR	SubtleMR is a software solution that increases the speed of delivery of MRI images while also increasing resolution and denoising.	<ul><li>Improved image quality</li><li>Better patient experience</li><li>Enhanced ease of use</li><li>Broad applicability</li></ul>	Link
Sycai Technologies SL	Sycai Medical	Sycai's Medical device software helps radiologists with the detection and classification of pancreatic cystic lesions from CT scan images. Optimized through the Intel® Distribution of OpenVINO™ toolkit, Sycai Medical can avoid the usage of GPU's without compromising performance, simplifying the inference pipeline.	<ul> <li>Hospital PACS integration</li> <li>Intuitive and simple interface</li> <li>Patient data protection with security protocol adherence</li> <li>Precise localization for pancreatic lesions</li> <li>Automatic lesion malignancy prediction</li> </ul>	Link
theBlue.ai	ShareMedix	ShareMedix by theBlue.ai is an intelligent platform that enables medical professionals to anonymize and securely share medical data in a compliant way.	<ul><li>Medical Data Anonymization</li><li>Video Anonymization</li><li>Medical Data Sharing</li></ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Thundersoft	Thundersoftware Al Assisted Diagnosis Solution Al Box	Thundersoft provides an end-to-end solution for smart medicine to meet the increasing demand for real-time, affordable, and efficient smart healthcare services. Al-assisted diagnosis and telemedicine help to improve patient outcomes by running imaging analysis and detecting anomalies on CT, MRI, endoscopy, and ultrasound imaging.	<ul> <li>Al-powered medical imaging analysis</li> <li>Anomaly detection and pre-flag capabilities</li> <li>Real-time communication to patients with telehealth</li> </ul>	<u>Link</u>
Viso.ai	Viso Suite	Viso Suite is the end-to-end computer that uses powerful viso.ai® technology to train and manage AI models, develop applications visually with building blocks, and deploy applications safely to a fleet of edge computers.	<ul> <li>Build Any AI Vision Application, 10x Faster</li> <li>Fast To Learn, Open, Platformagnostic</li> <li>Scale to Hundreds of Cameras</li> <li>Privacy-preserving Edge AI</li> </ul>	Link
Wahtari	Wahtari nCam	The solution is one of the most compact high-end, vision AI systems with cameras that reliably deliver results in the millisecond range even under the toughest conditions.	<ul><li>Open architecture</li><li>Compact high-end, vision Al system</li></ul>	<u>Link</u>
West China PI Tech	PI Tech Vision Based Motion Capture System	West China PI Tech developed the LogicFeature - Nickel M1 cervical spine rehabilitation robot to perform real-time adjustments of a patients posture during the rehabilitation process to improve the rehabilitation effect. The system captures the patient's 3-D pose and gait for assessment.	<ul> <li>Adaptive variable load</li> <li>Accurate pose estimation</li> <li>Matching attractive games</li> </ul>	Link
Winning Health Technology Group	Bone Age Assessment Solution	The Bone Age Assessment Solution helps evaluate the maturity of a child's skeletal system by optimizing Intel technologies to help doctors deliver faster diagnostics with accurate inference performance.	<ul> <li>Large scalability for SaaS solutions</li> <li>High prediction accuracy</li> <li>Offers a cost-effective ML- based bone assessment solution</li> </ul>	<u>Link</u>
Winning Health Technology Group	NLP Platform	Winning Health Natural Language Processing (NLP) platform analyzes and integrates patient data in the language of healthcare to assist doctors and researchers to arrive at better clinical diagnosis and medical research, ultimately delivering better patient care.	<ul> <li>Integrates various sources of medical data including clinical notes, imaging reports, lab tests, and more</li> <li>Offers a holistic view of patient data to help doctors make better decisions for patient care and research</li> <li>Name entity recognition</li> <li>Relation extraction</li> </ul>	Link
Yumai	Palm Vein Identification	Yumai's palm vein identification utilizes an advanced recognition algorithm and infrared lights to enable secure and non-intrusive identity authentication. The solution offers vein biometric recognition as an alternative to face recognition, mitigating privacy concerns.	<ul> <li>Privacy compliant, images are transmitted via USB to the server for processing</li> <li>Contactless palm scanning</li> <li>Image binarization and convolution calculations for advanced verification</li> </ul>	Link
Zeblok Computational Inc.	Zeblok Ai- MicroCloud	Ai-MicroCloud provides a comprehensive, turnkey, cloud native AI environment for development, testing, and deployment of an end-to-end AI/ML solution to production from Core to Edge.	<ul> <li>Quickly develop and train AI</li> <li>Leverage portability</li> <li>Deploy with ease</li> <li>Take advantage of best-in-class tools and curated algorithms</li> </ul>	Link

## Hospitality

The list of solutions below comprises of offerings from Intel's Partner Ecosystem designed for Hospitality use cases and scenarios. See below for the different types of solutions for Hospitality.



Developer Name	Product Name	Product Overview	Features	Link
4yousee	4yousee Analytics	Solution for companies using digital screens to track the effectiveness of their digital screen campaigns. Data is collected from cameras and sensors located near the screens that identify the flow of people and cars at certain points.		Link
AerVision	AerWatch	AerWatch is an AI-based CCTV video monitoring solution that can detect, recognize, track, and monitor a wide range of objects, people, and events. AerWatch works as an add-on to existing CCTV monitoring systems to function alongside building, security, and video management systems.	<ul> <li>Real-time analytics</li> <li>Object detection, recognition, and classification</li> <li>Image detection, recognition, and classification</li> <li>Video surveillance and analysis</li> </ul>	Link
ADLINK TECHNOLOGY INC.	Vizi-Al	Vizi-Al combines plug and play hardware and software to enable a faster, easier, and more scalable starting point for machine vision Al deployments at the edge. Initial deployments can be scaled for industrial requirements using the same software but deployed on more powerful hardware, as needed.	<ul> <li>Enables development of computer vision solutions</li> <li>Connects to different image capture devices</li> <li>Supports people identification, as well as human behavior detection and analysis</li> <li>Performs image recognition and classification</li> </ul>	Link
AiMall	Virtual Store Supervisor	The Virtual Store Supervisor functions as a digital version of a human supervisor. It leverages digital sensors such as cameras, temperature and humidity readers, and microphones to read the flow of customers and their level of engagement within the store/restaurant.	<ul> <li>Acquire real-time storefront data</li> <li>Monitor quality and processes</li> <li>Track customer engagement</li> <li>Collect on-site staff information</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
A.I. Tech s.r.l.	Al-Retail-Deep	Al-Retail-Deep is a people detection and behavior analysis video analytics solution for providing business insights on customers. Capabilities include counting people crossing virtual sensors, estimating the number of people in an area, overcrowd detection and notification, and social distancing evaluation. The solution is based on computer vision algorithms and deep neural networks.	<ul> <li>People counting</li> <li>Overcrowd detection</li> <li>Social distance evaluation</li> <li>Real-time alerts</li> </ul>	<u>Link</u>
AIVID TechVision	AIVID TechVision Platform	AIVID leverages AI and Deep Learning to automate mundane, repetitive, and manual process inspections, empowering businesses to mitigate the risk of noncompliance and strive towards a safe and high-quality workplace. The platform aggregates camera feed data for automated inspection reports and drives visual process improvement based on real-time insights.	<ul> <li>Automatic anomaly alerts</li> <li>Real time analytics</li> <li>People counting</li> <li>Object detection</li> </ul>	<u>Link</u>
Ajna Al	Customer Insights Platform	Ajna Customer Insight Analytics is an artificial intelligence-enabled solution to detect and track shoppers in stores and generate patterns of their movement across the store. Analyzing patterns can help retailers understand ways to improve the customer shopping experience and boost sales.	<ul> <li>People Counting and Crowd Detection</li> <li>Human Dwell-time Analysis</li> <li>Queue Management</li> <li>Video Surveillance and Analysis</li> </ul>	<u>Link</u>
ANTACSAS	Advanced Video Analytics for Retail	ANTAC SAS Advanced Video Analytics for Retail software connects with video cameras, DVR/NVR, RGB-D cameras, or LIDAR sensors to analyze video with artificial intelligence techniques to generate valuable data for decision making.	<ul><li>Shelf monitoring</li><li>Object tracking</li><li>Flexible installation</li></ul>	Link
Asilla, Inc.	AsillaPose	AsillaPose is an Al-based proprietary posture estimation technology that analyzes video and images acquired from cameras that immediately detect and notify users of various human behaviors such as poor posture, human flow analysis, and work analysis.	<ul> <li>Improved safety and productivity through AI</li> <li>Advanced technologies such as person identification, 3D posture estimation, and more</li> <li>On-premise and cloud computing</li> </ul>	Link
Aurify Systems Pvt. Ltd.	Aurify's StoreScript - In Store Analytics Solution	Aurify's StoreScript proprietary solution is a comprehensive solution that helps improve store operations and provides retailers actionable analytics from their stores. The solution utilizes AI to give retailers analytics for customer profiling, loyalty management, queue management, and more.	<ul> <li>Customer segmentation analytics</li> <li>Customer journey tracking</li> <li>Theft detection</li> <li>Time spent in category vs conversion</li> <li>Queue management &amp; POS monitoring</li> </ul>	Link

by Artificial Intelligence.

Developer Name	Product Name	Product Overview	Features	Link
Aye Solutions	Autonomous Retail	The Autonomous Retail solution uses facial recognition and facial sentiments for personalized marketing, people counting, and human activity tracking in order to enhance operations.	<ul><li>Track customer purchases</li><li>Automate checkouts</li><li>Simplify inventory management</li></ul>	Link
Balena	BalenaCloud	BalenaCloud offers comprehensive IoT Fleet deployment and management. Customers can seamlessly add, configure, track, and troubleshoot devices from anywhere in the world. BalenaCloud utilizes the Intel® Distribution of OpenVINO™ toolkit to improve performance and make sure applications are ready to scale.	<ul> <li>Modern developer tools</li> <li>Remote configuration</li> <li>Secure updates</li> <li>Comprehensive IoT fleet management</li> <li>OpenVINO™ integration</li> </ul>	Link
Baüne Ecosystem Inc.	LIPK Intelligent Kiosks	The LIPK solution offers smart retail and hospitality kiosks with centralized management to connect consumers with products they wants, when and where they need it.	<ul> <li>Intuitive and interactive digital touchscreens</li> <li>Real-time inventory management</li> <li>Mobile application integration</li> </ul>	<u>Link</u>
Beseye	Beseye Al Video Analysis Platform	Beseye Al gives security cameras an edge by automatically conducting security and customer analysis in public and commercial sites. This saves organizations the time and personnel needed to monitor and analyze security footage.	<ul> <li>Safety analysis (intrusion, fence intrusion, fall, loitering detection)</li> <li>Operation analysis (attendance, SOP analysis)</li> <li>Customer profile analysis (people counting, age, gender, self-checkout anti-theft detection)</li> </ul>	Link
Bravent	Industrial Vision Solution	The application, called "Machine Vision Poka-yoke (MVPy)", is a 3D model that is used to simulate an assembly kit for a work cell in an industrial-manufacturing environment. The MVPy assists in the preparation of parts, scanning for correct items and identifying human error during the production process.	<ul> <li>Increases employee productivity through automation of processes that previously required humans</li> <li>Improves product quality and production lines</li> <li>Employs algorithms that enable checking that work on the assembly line is correct and detect problems before they occur</li> <li>Learns to improve model automatically and can be retrained</li> </ul>	Link
brighter AI Technologies GmbH	brighter Redact Al- Based Image & Video Anonymization	brighter Redact is an advanced automatic redaction software for images and videos. The solution comes with features for face and license plate anonymization, REST API for a seamless integration, and is made for compliance with the latest privacy standards such as GDPR and CCPA.	<ul><li>Data anonymization</li><li>Precision blur</li><li>GDPR compliant</li></ul>	Link

Intro

Banking/Fin

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Public Sector

Healthcare

Hospitality

Industrial/MFG

Retail

Safety/Security

City/BLDG

Transportation

Energy/UTIL

Developer Name	Product Name	Product Overview	Features	Link
Fujitsu	Fujitsu Sentiment Analyzer	The Fujitsu Sentiment Analyzer solution analyzes English or German language text, such as Tweets and input text, for sentiment. It allows businesses to quickly get an understanding of a general sentiment toward their brand and products. Sentiment Analyzer sorts through customer feedback and text to show businesses what percentage is positive, neutral, and negative. With this sentiment data, brands can react quickly to negative feedback by providing customer support, and can automatically provide replies to positive feedback.	<ul> <li>Analyzes accumulative customer feedback towards a topic or a product</li> <li>Provides understanding for how feedback varies by customer location</li> <li>Shows how feedback towards a product changes over time</li> </ul>	<u>Link</u>
GDDi Creative Technology Co., Ltd.	GDDi Software Defined AIBOX Solution	GDDi created their GDDi Algorithms Defined Edge AlBox based on Intel® processors. This automated Al training platform empowers organizations of all sizes to obtain and effortlessly deploy customized Al models. Powered by GDDi's AutoML technology, the solution automates Al algorithm training by applying one of over 200 case-specific machine learning algorithms to the customer's data, significantly reducing development time and costs associated with traditional methods.	<ul> <li>Extensive algorithm marketplace</li> <li>Automatic AI training</li> <li>No-code AI modeling</li> </ul>	<u>Link</u>
Gibots	Design2info Engineering Drawing Hyperautomation	Gibots Design2info Engineering Drawing Hyperautomation is a no-code platform powered by AI/ML algorithms. The platform can be applied for automated extraction of engineering drawings (vectorization) and helps in creating and maintaining digital versions of large-scale engineering drawings in AutoCAD or equivalent formats, saving manual effort and improving accuracy.	<ul> <li>Advanced OCR for tags &amp; annotations</li> <li>Auto-encoder based denoising &amp; super-resolution</li> <li>Document vectorization</li> </ul>	Link
GIBots	DigiDoc Intelligent Accounts Payable Solution	Gibot's Intelligent Accounts Payable Solution extracts, classifies & reconciles data from documents like Invoices, POs, Receipts, etc. providing actionable data and insights for quicker decision making with real-time dashboards to aid their customers' queries and document processing.	<ul> <li>Auto-learning ML models</li> <li>Multi-language support</li> <li>Exception Queue Handling</li> <li>Workflow/Task Management,</li> <li>Process Completion Notification vis Email/SMS</li> </ul>	Link
Glair.ai	Glair.ai - People Tracking	Glair.ai provides a solution that specializes in obtaining crowd behavior analytics involving tracking, movement patterns, dwelling hotspots, footfall analytics, and counting.	<ul> <li>Crowd Behavior Analytics</li> <li>Object Detection</li> <li>Analytic Data Classification from Multiple Sources</li> <li>Flexible Integration Model</li> </ul>	<u>Link</u>
Guise AI	Guise AI Vision Kit	Guise AI Vision Kit detects and tracks objects automatically using computer vision, allowing monitoring and enhanced decision making across industries	<ul> <li>Object detection and recognition at the edge</li> <li>Low latency</li> <li>High level of accuracy</li> <li>Privacy-first solution</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Hanshow	IDEA counter	The Hanshow solution leverages image recognition and object detection technology using fixed cameras in the store to help store managers supervise overall shelf status in real-time, By enabling the retailer to get dynamic store operation status, the solution offers efficient tools to improve performance and reduce operation costs	<ul> <li>Out-of-stock detection</li> <li>Commodity placement recognition</li> <li>Price tag recognition</li> <li>Remote store patrol</li> </ul>	Link
Hellometer Inc.	Drive-thru Timer and Computer Vision Analytics and Display for Restaurants	Hellometer's camera-based drive-thru and dining room solution provides restaurants with the complete story of every guest's experience. Hellometer's timer tracks guest service times, showing restaurant owners which customers to prioritize to improve guest satisfaction and increase revenue. Meanwhile, the monitoring solution ensures restaurant owners have a 360-degree view of their operations and guest experience.	<ul> <li>Drive-thru and dining room timer</li> <li>HD security surveillance with loss prevention features</li> <li>Guest experience analysis</li> </ul>	<u>Link</u>
i2V Systems Pvt. Ltd.	i2V - Intelligent Integrated Video	This solution offers video management software, intelligent video analytics/analysis which uses image processing, Computer vision, Machine and Deep learning.	<ul> <li>Lowers TCO on E2E Solution Chain</li> <li>Enables performance benchmarking</li> <li>Promotes workload optimization</li> </ul>	Link
IBM Software	IBM Watson Natural Language Understanding	IBM Watson Natural Language Understanding uses deep learning to extract meaning and metadata from unstructured text data. Get underneath company data using text analytics to extract categories, classification, entities, keywords, sentiment, emotion, relations, and syntax.	<ul> <li>Surface real-time actionable insights</li> <li>Pulls meta-data and patterns from massive troves of data</li> <li>Deployable on any cloud platform</li> </ul>	Link
iGenius	Crystal	With Crystal, iGenius wants to democratize the access to data and make it more efficient, providing natural language capabilities and intelligent insights through an all-in-one intuitive and easy-to-use interface.	<ul> <li>Actionable data insights in response to speech or text</li> <li>Seamless system training</li> <li>Guided data discovery</li> <li>Anomaly detection and threshold alerting</li> <li>Automated forecasting</li> </ul>	Link
Intelligent Security Systems (ISS)	Analytics Server	The Analytics Server is a high- performance analytics server line. The ISS Video Server line provides scalable, secure, and robust platforms for end-to- end security solutions by analyzing images and creating relevant data.	<ul> <li>Analytics for traffic management and Smart Cities</li> <li>Programmable alerts based on event</li> <li>Integration with third-party systems</li> </ul>	Link
Intelligent Security Systems (ISS)	SecurOS Hand Sanitizer Analytics	Detects if an individual has not properly cleansed their hands in a designated area where handwashing and/or hand sanitization is mandated and provides automatic control of hand sanitizing stations.	<ul><li>Hand sanitizer station control and automation</li><li>Hand sanitizing analytics</li></ul>	Link

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Developer Name	Product Name	Product Overview	Features	Link
Lauretta.io	Delos AI Augmentation System for Retail & Facility	Lauretta is an AI system that addresses the next generation needs of smart buildings and spaces. The product intelligently allocates tasks and orchestrates responses to events happening anywhere on physical properties. It uses existing cameras to infer occupant behavior & intent, providing insights to property, facility, retail & security management. The Delos AI Augmentation System is used to anonymously re-identify and differentiate visitors within a mall/high traffic physical space on a unified camera network.	<ul> <li>In-property customer journeys and personas</li> <li>Built-in analytics for actionable insights with a high level of granularity for optimizing leasing and tenant mix</li> <li>Real-time operating and incident management</li> <li>API integration</li> <li>Scalable solutions that are fully compliant with global data privacy laws</li> </ul>	Link
Lotus Labs	Lotus Labs' Advanced Al Platform	Deliver an enhanced crowd counting model that will determine the occupancy of a space in each video feed. Each instance of the model processes a single camera feed on the Edge	<ul><li>Optimized for Edge</li><li>Visual inferencing</li><li>Specialized for verticals</li></ul>	Link
LTIMindtree	Mindtree Cognitive Customer Service Suite	LTIMindtree's Cognitive Customer Service Suite is an amalgamation of multiple solution accelerators that provides a contextual 24/7 omni-channel engagement experience through chat or voice or e-mail. The AI-led solution helps broadly in the areas of automation through self-service, intelligent agent assist unified dashboard, insight driven post call quality assessment, in call sentiment cues or after call work automation.	<ul> <li>Intelligent agent assist</li> <li>Self service</li> <li>Unified dashboard</li> <li>Quality assessment</li> </ul>	<u>Link</u>
Luminoso	Luminoso Daylight	Luminoso Daylight is a no-code text analytics application for analyzing conversational text, such as support tickets, survey responses, and product reviews. The platform allows organizations to drive better business outcomes by analyzing the thoughts and sentiment of customers, employees, and the voices of their industry.	<ul> <li>No-code text analytics</li> <li>Sentiment analytics</li> <li>Automated highlights and insights</li> </ul>	Link
meldCX	Viana	meldCX Viana uses AI vision and edge inferencing to help end users capture data and produce anonymous audience analytics measuring how their customers work, shop, learn, and play in physical and digital environments to guide intelligent decision making.	<ul> <li>Anonymous vision analytics</li> <li>Content performance insights</li> <li>Traffic measurement</li> <li>License plate recognition</li> </ul>	Link

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Developer Name	Product Name	Product Overview	Features	Link
NodeWeaver Corporation	NodeWeaver Edge Cloud	NodeWeaver is a software-defined operating platform that simplifies the deployment, management, and orchestration of edge infrastructure and applications. Optimized for running multiple workloads at the edge, NodeWeaver dramatically reduces cost of ownership by simplifying operations and reducing the need for IT expertise or human intervention.	<ul> <li>Zero-touch Installation</li> <li>Autonomic Operational Management</li> <li>Desktop-as-a-service Functions At No Extra Cost</li> <li>No Need For External SANS</li> </ul>	Link
Numenta	Numenta AI Platform	Numenta's AI Platform is a cutting-edge platform that uses neuroscience principles to process large amounts of language data quickly and accurately. It is optimized to run large language models, such as transformers, with high throughput, low-latencies, and higher accuracies than traditional models. Deploying the program on your own infrastructure ensures improved data security, reduced latency, lower costs, and easier compliance.	<ul> <li>High speed</li> <li>Effective deployment and scaling of large models</li> <li>Pre-trained customizable models</li> <li>Neuroscience-based AI</li> <li>Seamless integration on-premise or in Cloud</li> </ul>	<u>Link</u>
Oiti	Certiface ID	Oiti's identification, authentication, and fraud prevention solution is based on the minimal use of data. It provides maximum protection for stakeholders in payment transactions without creating friction in the user experience.	<ul><li>Face recognition</li><li>Fraud prevention</li><li>Optical character recognition</li></ul>	Link
OmniSpeech	OmniClear  New solution	OmniSpeech's OmniClear is an advanced speech extraction solution that enhances voice quality by addressing background noise challenges in real-time communication devices. Renowned for its efficient CPU integration, low latency processing, and minimal power consumption, OmniClear significantly reduces background noise and improves voice intelligibility across various platforms, offering AI/ML-powered speech processing software for superior performance in any application or device.	<ul> <li>Superior noise suppression</li> <li>Low latency &amp; low power consumption</li> <li>Flexible configurations</li> <li>Dedicated technical &amp; business support</li> </ul>	Link
Oneberry Technologies Pte Ltd	KenOBI AI Mask Detection	Oneberry integrated Intel's OpenVINO™ toolkit face detection model with a mask detection model to create KenOBI, a security and concierge robot that helps automate manual security tasks and determine the appropriate usage of masks.	<ul> <li>Uses computer vision for face and mask detection</li> <li>Plays pre-recorded reminders or enables security officers to initiate contact via 2-way intercom</li> </ul>	Link
ParallelDots	Paralleldots: ShelfWatch	Shelfwatch is a solution that analyzes images of retail shelves to give users indepth insights into their retail execution strategy. Currently, it hosts 30+ deep learning models, and 10+ ML models to provide accurate and fast predictions.	<ul> <li>Provides instant reporting</li> <li>Works in offline mode</li> <li>Provides real-time out of stock alerts on WhatsApp</li> </ul>	<u>Link</u>

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Qlairvoyance	X-ray Visual intelligence Solution	Olairvoyance X-Ray Visual Intelligence solution uses APIs that run on edge or cloud to facilitate detection, tracking and prediction capabilities for downstream applications including retail analytics, people counting, and concealed item sensing.	<ul> <li>People tracking</li> <li>Concealed item detection</li> <li>Smart home occupancy detection</li> <li>Access control</li> </ul>	<u>Link</u>
Quale Infotech	Aiwozo Intelligent Automation Platform	Aiwozo is a solution that helps customers onboard, scale, and optimize their Robotic Process Automation (RPA) software. It creates and edits automation processes, reports and monitors inventory, and provides cloud-enabled bots for 24/7 process oversight. The solution can also process documents by extracting data from customers' structured and non-structured documents to reduce turn-around time and save manual effort.	<ul> <li>Offers extensive library of AI/ML activities for automation</li> <li>Provides real-time monitoring and pause functionality for easy troubleshooting</li> <li>Includes help function for accessing tutorials</li> <li>Issues role-based access to ensure processes are secure</li> </ul>	Link
Quividi	Quividi Audience Measurement Platform (AMP)	Quidivi AMP is a digital signage solution designed to boost engagement, traffic, and sales in all types of venuesincluding outside, inside, and in-store.	<ul> <li>Measure real-time customer engagement</li> <li>Face and vehicle detection features</li> <li>Integrated with programmatic platforms</li> </ul>	Link
Radius Al	ShopAssist  New solution	ShopAssist streamlines retail checkout with its end-to-end vision solution. This Alpowered checkout assistant automates item detection and receipt generation, reducing customer wait times. Designed for plug-and-play integration, it seamlessly fits into existing retail setups, optimizing checkout processes without disrupting workflows. ShopAssist complements cashier roles by providing efficient Al support, ensuring a smooth and streamlined customer experience while retaining essential human interaction at the checkout counter.	<ul> <li>Al-powered checkout assistance</li> <li>Seamless workflow integration</li> <li>Loss prevention controls</li> <li>Automated receipt generation</li> </ul>	Link
Recurrent AI	RecurrentAl SaleTech Platform	Recurrent AI Sale Tech Platform is an AI platform that leverages NLP and ASR technologies to analyze dialogues, provide accurate sales strategies with higher conversion rates, and ultimately boost revenue growth.	<ul> <li>Audio Detection and Analysis</li> <li>Real-time Sales Assistant</li> <li>Call Quality Monitoring</li> <li>Intelligent Dual-Recording System</li> <li>Al Conversation Generation Tool</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
rem People	rem inStore	rem inStore helps companies track in-store execution compliance to create an optimized customer experience. This unique platform is also designed to increase the field force efficiency for a range of retail professionals, including sales teams, supervisors, sales managers, marketing and trade marketing executives, category & brand managers as well as higher-level executives.	<ul> <li>Field audit module</li> <li>Task management (call-to-action) module</li> <li>Check-in and check-out module</li> <li>Fraud detection and prevention</li> <li>Advanced library and e-learning</li> </ul>	Link
Robotron Datenbank- Software GmbH	RCV Realtime Computer Vision	RCV is a modular platform that facilitates the use of AI and highly-sophisticated deep learning algorithms to implement diverse Computer Vision use cases such as Image Classification, Object Detection and Image Segmentation.	<ul> <li>End to end solution for visual inspection (Image Classification, Object Detection, and Image Segmentation)</li> <li>Industry proven and easy integration in factory environment</li> </ul>	Link
Saarthi.ai	Omnichannel Contact Center Al Platform	Saarthi.ai is a contact center AI platform that provides AI agents for inbound and outbound voice processes. The platform collects information on each customer including demographics, behavior, needs, and pain points.	<ul> <li>Includes use on calls, WhatsApp, SMS, and email</li> <li>Offers services in 11 languages</li> <li>Pre-trains agents in communication processes rooted in human psychology</li> </ul>	Link
Sandlogic Technologies	EdgeMatrix.io	Sandlogic Technologies' EdgeMatrix.io is an enterprise-ready edge AI enabler SaaS platform for ML developers to optimize, convert, and port their neural nets/deep learning models onto targeted hardware. EdgeMatrix allows seamless, easy, and fast deployment of Neural Net models onto countless devices. The platform is powered by Sandlogic's proprietary algorithmic optimization engine that makes the most out of any hardware.	<ul> <li>End-to-end inference acceleration</li> <li>Model scaling and deployment from the cloud to the edge</li> <li>Accurate model retention during port process</li> <li>Automatic model size optimization</li> <li>Footprint minimization</li> </ul>	Link
scieneers GmbH	Quantization of ML- Models and Performance-Boost in Pre-Processing	The solution uses AI Analytics Toolkit and the Intel® Neural Compressor to address the issue of increasing costs for operation and provision of real-time and streaming applications.	<ul> <li>Accelerate execution of end-to-end ML pipelines with Intel® AI Analytics toolkit</li> <li>Network compression functionalities such as quantization and pruning with Intel® Neural Compressor</li> <li>TCO optimization for a wide range of AI workloads</li> </ul>	Link

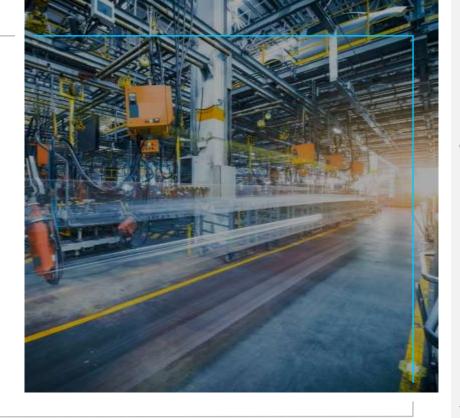
Developer Name	Product Name	Product Overview	Features	Link
scieneers GmbH	Smart Vacancy Matching	scieneers' Smart Vacancy Matching is a recommendation engine that helps job seekers find employers based on their career goals and skills. The solution algorithm uses natural language processing (NLP) and machine learning (ML) techniques to analyze job descriptions, resumes, and feedback from users and employers. It then generates personalized recommendations for job seekers, as well as insights for employers on how to attract and retain talent.	<ul> <li>Al powered recommendation engine</li> <li>Personalized job recommendations</li> <li>Insights for talent retention</li> </ul>	Link
Seneca Data Distributors	Access Control	The Access Control Appliance stores and manages valuable information to issue badges, to open doors, event and alarm management, and video and other security measures important to your organization.	<ul> <li>Access control</li> <li>Event and alarm management</li> <li>Integrates with existing infrastructure</li> <li>Manages valuable security information</li> <li>Compatible with access control software solutions</li> </ul>	<u>Link</u>
Shanghai Kaijing Information Technology Co. Ltd.	Kaijing TGL-U AIPOS Canteen	This Shanghai Kaijing Information Technology Co. Ltd. AI-based solution can improve the efficiency and accuracy of diagnosis in fast-food or chain restaurants. Additionally, the solution saves costs by removing the need for a GPU accelerator.	<ul> <li>Accurate diagnosis through AI</li> <li>Acquire and process storefront data</li> <li>Eliminate need for a GPU accelerator</li> </ul>	Link
Shelfie	Shelfie	Shelfie is a SaaS retail analytics platform that helps retailers identify missing and misplaced products on retail shelves. Shelfie generates actionable insights which can boost sales revenue, improve customer experience, and increase staff productivity.	<ul> <li>Gap detection</li> <li>Label mismatch detection</li> <li>Compliance monitoring (spillage, fire detection, etc.)</li> <li>Actionable insight generation</li> </ul>	Link
Shunya IoT AI Research pvt Itd	Automated Number Plate Detection	Shunya OS is an AloT low code platform designed to build AloT solutions fast. Shunya OS enables Al (computer vision) on the edge. Combined with IloT it can help create solutions that improve profitability in short period of time. For the automated number plate detection application, the ANPR model is used to detect the vehicles moving in and out of a parking zone and detects and recognizes the number plates.	<ul> <li>Vehicle detection</li> <li>Optical character recognition</li> <li>Number plate detection</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Sinch Chatlayer	Sinch Chatlayer	Sinch Chatlayer is a cloud-based software platform that lets businesses create multilingual chatbots and voicebots to help carry out two-way conversations between businesses and their customers across multiple communications channels like mobile messaging, voice, and web chat.	<ul> <li>Multi-lingual Chatbots and Voicebots</li> <li>Utilizes Artificial Intelligence and Natural Language Understanding</li> <li>Flexible Deployment on a Cloud- based Solution</li> </ul>	Link
SmartBeings	WooHoo X-Series  New solution	The WooHoo X-series Solution revolutionizes in-room experiences with its Voice AI Assistant speakers, seamlessly combining a phone, alarm clock, speakers, tablets, and voice assistant. Offering contactless in-room ordering and automation, it features a customizable interface for personalized branding and engagement. Guests enjoy multi-lingual touch commands for requests, calls, and digital access to F&B menus. Integrated with 100+ hospitality solutions, including property management and point-of-sale systems, WooHoo X-series delivers an efficient and versatile hospitality experience.	<ul> <li>Natural language processing and understanding</li> <li>Multilingual touch commands</li> <li>Customizable interface</li> <li>Seamless connectivity</li> </ul>	Link
Taboola	Taboola	Taboola uses an AI-based prediction engine to deliver billions of content recommendations to online users in a massive discovery platform. Advertisers can increase the impact of their Taboola campaigns with a large readership dataset from editorial sites and ensure their ads will be surrounded by premium content every time they are viewed. Meanwhile, publishers can find and engage new audiences across premium publishers at a massive scale on a scrolling newsfeed experience consumers love.	<ul> <li>Discovery platform that leverages an AI-based prediction engine</li> <li>Brand-safe native advertising platform</li> <li>Performance-first platform including automated bidding, traffic management and more.</li> </ul>	Link
Tata Consultancy services	TCS Self-Checkout Loss Prevention Solution	TCS Self-checkout machines help consumers to purchase the merchandise and checkout by themselves and avoid standing in queue.	<ul> <li>Enable customers to checkout anywhere in the store</li> <li>Seamless and frictionless customer experience</li> </ul>	<u>Link</u>
TOTVS	TOTVS Hotelaria PMS	The TOTVS Hospitality PMS SaaS is an ecosystem of hotel tools and products that helps bring efficiency and agility to hospitality operations. The solution includes tools to automatically manage reservations, rates, room changes, food and beverage operations, payments, issuance of invoices and tax documents, and more. It runs on the cloud with integration to all major sales channels and can be integrated with back office modules.	<ul> <li>Intuitive easy-to-use interface</li> <li>Easy to integrate with API</li> <li>Central management of sales channels from a single screen</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Tusker AI	No code Al in Image and video analytics	Tusker is a no-code AI vision platform that helps businesses automate their computer vision projects in span of just few hours instead of weeks. No prior experience with AI is required. Use cases include safety, security, compliance and visual inspection.	<ul><li>No code</li><li>Object detection</li><li>Image classification</li><li>Object tracking</li><li>Activity detection</li></ul>	Link
Vispera	Shelfsight	Vispera Shelfsight is a shelf monitoring and inventory management system that uses shelf-facing cameras and onpremises high-performance computing. It performs real-time visual inference at the edge to improve management and help avoid out-of-stock situations.	<ul> <li>Real-time out-of-stock detection</li> <li>Loss prevention</li> <li>Real-time inspection and data analytics</li> <li>Inventory tracking and management</li> <li>Self measurement collection for improved data</li> <li>Planogram and price compliance</li> </ul>	<u>Link</u>
Vistry	Discrn	Discrn is a solution to optimize Quick Service Restaurant operations.	<ul> <li>Track order every step of the way.</li> <li>Highly accurate quoting for order make time</li> <li>Frictionless check-in as guest arrives within the parking lot based on Arrival time and vehicle make / model</li> <li>Deep understanding of drive-thru behaviors; queuing vehicle types time spent in zones</li> </ul>	
Vix Vizion	Imagus Facial Recognition	Vix Vizion's Imagus Facial Recognition uses advanced deep learning algorithms to perform facial detection, matching, recognition, and tracking. Imagus is effective with high or low densities of people in frame, even with poorly lit, poor quality, angled or obstructed views.	<ul> <li>Known and Unknown Associate Identification</li> <li>Privacy Controls and Facial Blurring</li> <li>Access Control Integration</li> <li>Real-time Alerts</li> <li>Flexible Deployment</li> </ul>	Link
WaitTime	WaitTime	WaitTime's artificial intelligence solution leverages both a guest platform and an operator's platform to observe and measure queues and time customers spend waiting. Aritificial intelligence is used to analyze the real-time and historic data and recommend improvements to queueing layout to decrease wait time and improve customers' experiences.	<ul> <li>Occupancy</li> <li>Queue management</li> <li>Real-time operations dashboard</li> <li>Historical analytics</li> <li>Crowd smart way-finding</li> <li>Crowd management</li> </ul>	Link
Winmore Digital	Fresh Intelligent	The Fresh Intelligent solution with object recognition can help significantly reduce workload and improve the efficiency of marketplace and grocery store staff.	<ul> <li>High recognition accuracy and low inference latency</li> <li>Rapid deployment with self-supervised technology</li> <li>Identify bagged goods</li> </ul>	<u>Link</u>

## Industrial/ Manufacturing

The list of solutions below comprises of offerings from Intel's Partner Ecosystem designed for Industrial/ Manufacturing use cases and scenarios. See below for the different types of solutions for Industrial/Manufacturing.



Developer Name	Product Name	Product Overview	Features	Link
4titoo	NUIA Eye Control	NUIA Eye Control is an innovative software platform based on eye-tracking that turns eyesight into a powerful input tool. The solution enables workers to utilize fewer mouse clicks and significantly reduces movement from mouse to keyboard, increasing efficiency and improving ergonomics in the workplace. The self-learning software recognizes individual user behavior after a short period of use to make increasingly precise predictions.	<ul> <li>Uses eye activity to scroll, click, and jump to current viewpoint</li> <li>Triggers shortcuts with a glace</li> <li>Locks securely</li> </ul>	Link
ADLINK TECHNOLOGY INC.	Vizi-Al	Vizi-Al combines plug and play hardware and software to enable a faster, easier, and more scalable starting point for machine vision Al deployments at the edge. Initial deployments can be scaled for industrial requirements using the same software but deployed on more powerful hardware, as needed.	<ul> <li>Enables development of computer vision solutions</li> <li>Connects to different image capture devices</li> <li>Supports people identification, as well as human behavior detection and analysis</li> <li>Performs image recognition and classification</li> </ul>	Link
AiMall	Smart Automatic Sorting Logistic Solution	The AiMall Smart Automatic Sorting Logistic Solution helps identify sorting inefficiencies through object detection algorithms. In addition to defect detection, the solution can identify whether employees are performing equipment operations as required and will send alerts when a potential operational inefficiency is detected.	<ul> <li>Proactive supervision controls with 20+ Al algorithms.</li> <li>Real-time 7x24 defect detection</li> <li>Consumer privacy compliance</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
A.I. Tech	Al Parking	A.I. Tech's parking solution provides real-time monitoring of parking lots and garages. The solution enables visualization of parking status on a map spot and simplifies parking management both for perimeter parking areas and on-street. The application enables real-time access management through allow and deny lists for license plates.	<ul> <li>Real-time parking monitoring</li> <li>Parking status visualization</li> <li>Real-time lot access management</li> </ul>	Link
A.I. Tech s.r.l.	AI-PPE	AI-PPE is a video analytics solution to detect whether workers are properly wearing protective personal equipment (PPE) among helmets and safety jackets.	<ul> <li>PPE detection</li> <li>Real-time alerts</li> <li>Outdoor or indoor use</li> <li>No restrictions on number of people in frame</li> </ul>	<u>Link</u>
A.I. Tech	Masking Video Streams	A.I. Tech's Masking Video Streams is a video analytics application based on the most advanced artificial intelligence and computer vision algorithms designed to mask video streams through MJPEG. The application covers motion and box masking and is delivered as a dedicated analytics application or as an add-on. The solution helps organizations comply with privacy regulations while protecting customers personal information.	<ul> <li>Al automated video stream masking</li> <li>GDPR compliant</li> <li>Indoor and outdoor usage</li> <li>Flexible configuration</li> <li>Motion and box masking</li> </ul>	Link
Ajna Al	Customer Insights Platform	Ajna Customer Insight Analytics is an artificial intelligence-enabled solution to detect and track shoppers in stores and generate patterns of their movement across the store. Analyzing patterns can help retailers understand ways to improve the customer shopping experience and boost sales.	<ul> <li>People Counting and Crowd Detection</li> <li>Human Dwell-time Analysis</li> <li>Queue Management</li> <li>Video Surveillance and Analysis</li> </ul>	Link
AmyGB.ai	VisionERA Intelligent Document Processing Platform	VisionERA is an AI-powered data processing platform that utilizes advanced AI algorithms to help augment the human understanding of unstructured data in documents. The platform automatically recognizes and extracts valuable data from diverse documents like scanned forms, invoices, PDF files, emails, etc., and transforms it into the desired format.	<ul> <li>Natural Language Processing and Understanding</li> <li>Object Detection, Recognition and Classification</li> <li>End-to-End Process Automation and Integration</li> </ul>	Link
Anodot	Anodot Autonomous Forecast	Autonomous Forecast automatically manages the machine learning required to create, train, deploy, and optimize a forecasting model. The solution provides autonomous demand and growth forecasting for inventory, operations, and financial planning to optimize resources in advance to improve customer satisfaction and take advantage of opportunities.	<ul> <li>Autonomous demand and growth forecasting</li> <li>Self-learning forecast model based on data feedback</li> <li>Turn-key solution</li> <li>Predictive analytics algorithm library</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
ANTICIPATE GmbH	ANTICIPATE AI Vision	Anticipate Al Vision is a web-based, no-code video analytics solution used to analyze human-involved activities in production lines. The solution includes motion classification for hard to-inspect manual processes to reduce human errors in assembly.	<ul> <li>Prevent errors in manual assembly in real-time</li> <li>Analyze processes based on time and motion studies</li> <li>Optimize operator training for assembly processes</li> </ul>	Link
Aotu.ai	BrainFrame AI V.29	BrainFrame AI v.29 AI helps track zones, objects, or even behaviors using live video feed. The collected data then can trigger real-time alerts or incorporate into business intelligence systems in order to help ensure factory safety.	<ul> <li>Real-time Al Video Analytics</li> <li>Production Line Automation</li> <li>Object and People Detection</li> <li>OpenAPI for Integration with MES and Other 3rd Party Applications</li> </ul>	Link
Asilla, Inc.	AsillaPose	AsillaPose is an Al-based proprietary posture estimation technology that analyzes video and images acquired from cameras that immediately detect and notify users of various human behaviors such as poor posture, human flow analysis, and work analysis.	<ul> <li>Improved safety and productivity through AI</li> <li>Advanced technologies such as person identification, 3D posture estimation, and more</li> <li>On-premise and cloud computing</li> </ul>	<u>Link</u>
Awiros	Awiros App Stack	The AppStack helps bridge the gap between developers and end customers through an extensive video intelligence marketplace that lets customers choose the right AI solution for their use cases, while developers can build and serve their apps in the most efficient manner. When combined with the Awiros unified video intelligence platform and the Intel® Distribution of OpenVINO™ toolkit, AppStack becomes a truly unique offering as customers can source or subscribe any application from the AppStack on the platform with ease.	<ul> <li>60+ OpenVINO™ compatible Albased video intelligence applications</li> <li>Simple deployment on public or private cloud</li> <li>Flexible support options</li> </ul>	Link
Awiros - Awidit Systems Pvt. Ltd.	Awiros OS	Awiros OS is a new age world's first OS for Video AI. Awiros' Video Intelligence is the ideal mechanism to leverage state-of-theart Deep Learning Frameworks right from training to development to deployment.	<ul> <li>Video Al Apps available on the Awiros AppStack for a wide variety of industry verticals</li> <li>Analyzes and interprets videos, converting them into actionable data for various use cases</li> </ul>	Link
Awiros	Awiros Video Al Operating System & Marketplace	Awiros Video AI Operating System and Marketplace is a unified platform for video AI apps that allow customers to gain diverse business insights from static video content and real-time camera streams. The platform caters to over 60 video intelligence applications including: automatic number plate recognition system, facial recognition system, crowd management, face mask detection, helmet violation detection, parking management, social distance detector and more.	<ul> <li>Real time data and alerts</li> <li>Unified platform for video Al apps</li> <li>Diverse app marketplace</li> <li>Hardware agnostic</li> </ul>	Link

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Developer Name	Product Name	Product Overview	Features	Link
Bravent	Industrial Vision Solution	The application, called "Machine Vision Poka-yoke (MVPy)", is a 3D model that is used to simulate an assembly kit for a work cell in an industrial-manufacturing environment. The MVPy assists in the preparation of parts, scanning for correct items and identifying human error during the production process.	<ul> <li>Increases employee productivity through automation of processes that previously required humans</li> <li>Improves product quality and production lines</li> <li>Employs algorithms that enable checking that work on the assembly line is correct and detect problems before they occur</li> <li>Learns to improve model automatically and can be retrained</li> </ul>	Link
brighter AI Technologies GmbH	brighter Redact Al- Based Image & Video Anonymization	brighter Redact is an advanced automatic redaction software for images and videos. The solution comes with features for face and license plate anonymization, REST API for a seamless integration, and is made for compliance with the latest privacy standards such as GDPR and CCPA.	<ul><li>Data anonymization</li><li>Precision blur</li><li>GDPR compliant</li></ul>	<u>Link</u>
byteLAKE	Cognitive Services for Paper Industry	byteLAKE's Cognitive Services is a collection of Artificial Intelligence (AI) models designed to address industrial and restaurant needs. Optimized with OpenVINO™, the goal of the solution is to maximize performance and help clients reduce the overall cost of hardware.	<ul> <li>Papermaking monitoring</li> <li>Wet line detection</li> <li>Eliminates the need for GPUs for inferencing</li> </ul>	Link
Cathexis	CathexisVision Video Management Software & Video Analytics	Video Surveillance Management software with AI tools to enhance operations. Its qualities include enhanced reliability, analytics, integration with third party systems, and low cost.	<ul><li>Video analytics/AI</li><li>Smart video search</li><li>Integrated solutions</li><li>Alarm management</li></ul>	<u>Link</u>
C2RO	C2RO PERCIEVE	The PERCIEVE solution provides Alpowered video analytics that transform human behavior in physical spaces into actionable data to inform decisions.	<ul> <li>Accurate and scalable analysis of people movement in real-time</li> <li>Demographic and foot traffic analysis</li> <li>Point-of-interest analysis</li> <li>Tracks merchandise engagement and gathers data</li> </ul>	Link
Cherry Labs	Cherry Pro Al Video Analytics Platform	Cherry labs is a no-code computer vision solution for safety, security, and operational protocol compliance to reduce risks and help operational managers improve throughput for manufacturing, servicing, and warehousing.	<ul> <li>No code protocol construction and training</li> <li>On the edge training</li> <li>Few-shot learning to add new actions</li> <li>Human behavior detection and analysis</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Chooch Intelligence Technologies	Chooch Ready Now Application for PPE Detection	The Chooch Ready Now Application for PPE Detection analyzes streaming video to determine if employees are wearing hard hats, high visibility vests, safety goggles, and gloves. An automated alerting system sends out notifications allowing managers to enforce their standard operating procedures and reducing preventable accidents from occurring.	<ul> <li>Detection of workers in and out of PPE compliance</li> <li>Real time alerting function to enhance standard operating procedures</li> <li>Edge deployment and inferencing for increased reliability and speed</li> </ul>	<u>Link</u>
Coresonant Systems Pvt. Ltd	PortShield – Real- Time Container Tracking (RTCT) System	The PortShield Real-Time Container Tracking (RTCT) System automates the tracking of containers across yards, ports, and terminals, without manual intervention across the supply chain. The RTCT system also provides data visualization that enables shipping companies to optimize in-transit container placement to reduce dwell times and realize fuel savings.	<ul> <li>Real-time container locating system</li> <li>Critical shipment alerts</li> <li>Container placement optimization for fuel savings</li> <li>Informative dashboards and reports for management</li> </ul>	<u>Link</u>
Course5	Discovery Al- Powered Augmented Analytics Platform	Course5 Discovery's Analytics Platform leverages traditional machine learning and deep learning algorithms to generate greater business intelligence across existing dashboards. With Course5, enterprises can synthesize data from various analytics dashboards and gain critical actionable insights with automated anomaly detection and causal inferencing.	<ul> <li>Text-based and voice-based natural language search</li> <li>Automated anomaly alerts</li> <li>Early warning indicator: Trend analysis and forecasting with alert mechanism</li> <li>Real-time data synthesis and discovery across various sources</li> </ul>	Link
CVEDIA	CVEDIA-RT	CVEDIA provides system integrators and OEMs with advanced video analytics. CVEDIA-RT is an AI software stack that comes pre-installed with dozens of video analytics & computer vision solutions.	<ul> <li>Integrator Ready ITS Solutions         Designed for the Edge</li> <li>24/7 ITS solution</li> <li>False positive rate reduction</li> <li>Cost-effective and affordable</li> </ul>	Link
Cynapto Technologies	Precog	Precog is an all-in-one solution to track contactless attendance, time-in/time-out, guard monitoring, perimeter security, visitor management, people risk, crowd formation, pre-crime indicators, and camera health monitoring on your existing or new CCTV camera systems.	<ul> <li>Works with existing cameras</li> <li>Ability to run multiple applications simultaneously</li> <li>Cloud, On-premise, Edge or Hybrid deployment ready</li> </ul>	Link
DarwinAl	Generative Synthesis	Accelerates deep learning development for machine learning practitioners by generating more compact models quickly without sacrificing accuracy.	<ul><li>Generates neural networks in days</li><li>Surfaces actionable insights</li></ul>	<u>Link</u>

Intro

Banking/Fin

Developer Name	Product Name	Product Overview	Features	Link
delphai	The B2B Company Search Engine	delphai's B2B Company Search Engine and firmographics hub structures and fuses unstructured business data with customers' internal data to generate high-quality firmographics. By leveraging Intel® technology, delphai's Al-driven models utilize machine learning and deep learning to quickly identify any business's unique labeling structure and apply it to thousands of profiles within a company's database or CRM.	<ul> <li>Al-powered deep search engine</li> <li>Centralized data management</li> <li>Intuitive search queries</li> <li>Multilingual translation capabilities</li> </ul>	Link
Dilili Tech	Dilili TGL Safe Factory Solution	Dilili TGL Safe Factory Solution is designed to analyze videos from the factory security cameras for worker safety management, generate analytics, and real-time alarms. It also provides integration with various IoT devices such as smart locks.	<ul> <li>Person-vehicles and special vehicles segregation</li> <li>Crossing point management</li> <li>Work area safety management</li> <li>Routine safety behavior management</li> </ul>	<u>Link</u>
Eigen Innovations Inc.	Eigen Innovations	Eigen Innovations builds upon the OpenVINO™ toolkit to offer customers full insight into their factory processes with actionable data, real-time monitoring, and remote configuration services. Vision images are normalized, helping reduce the need for highly customized inspection algorithms and enabling scalability across the enterprise.	<ul> <li>Capturing and analyzing process data</li> <li>Rapid control process changes</li> <li>Remote configuration and monitoring</li> </ul>	Link
Eigen Innovation	Eigen Vision for Metals	Eigen Vision for metal welding provides precision welding solutions for industrial applications, utilizing state-of-the-art machine vision techniques and equipment. It uses advanced machine inspection for defect detection to address the need for high-strength and accurate metal joints in various industries. This is especially critical for industries such as automotive or aerospace manufacturing, where consistent quality and reliability are paramount.	<ul> <li>Real-time defect detection for surface defects like silver, scratches and dents on various surface types</li> <li>Data analysis and insights, analyzing part records for anomalies and trends and generating insight reports</li> <li>Integrated process monitoring across machines</li> <li>Proprietary machine vision technology</li> </ul>	Link
Eigen Innovation	Eigen Vision for Textiles	In continuous and discrete textile manufacturing, traditional inline line scanner systems or human inspectors cannot detect subtle surface defects. Eigen's machine vision solution leverages thermal cameras and special lighting techniques to make even the most subtle surface defects visible. Images and correlated process data are used to monitor quality and process issues, allowing manufacturers to avoid shipping defective parts.	<ul> <li>Proprietary machine vision technology</li> <li>Real-time defect detection, data analysis and insights</li> <li>Integrated process monitoring across machines</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Eigen Innovation	Eigen Vision for Plastics	Eigen's vision system for plastics manufacturing focuses on ensuring quality and process consistency. By capturing thermal images and correlating process data, it creates digital records of each weld, detects defects, and monitors variations in real-time. The system's insights enable operators and engineers to minimize process variation and prevent quality issues, optimizing the manufacturing of safety-critical plastic automotive parts like fuel tanks.	<ul> <li>Proprietary machine vision technology</li> <li>Real-time defect detection, data analysis and insights</li> <li>Integrated process monitoring across machines</li> </ul>	Link
Eigen Innovation	Eigen Vision for Paint	Eigen's machine vision solution for painted parts makes automated part-over-part quality and process monitoring a reality on a paint line. It captures and correlates image and process data for every part and delivers alerts when issues or anomalies are detected. Standardized part records allowing customers to analyze trends and receive insights to connect the dots between defects and process variation and avoid issues in the future.	<ul> <li>Optical cameras on the line to capture the surface of every part and scan for defects such as craters, scratches, dirt and more</li> <li>Analyzes digital records to identify trends and streamline troubleshooting for process improvement</li> <li>Image processing creates traceable record for ongoing quality and process monitoring</li> </ul>	Link
Eigen Innovation	Eigen Vision for Paper	Eigen's machine vision solution for paper manufacturing goes beyond quality inspection. In specialty paper manufacturing, it allows manufacturers to avoid unnecessary downtime and equipment damage. By collecting and correlating image and process data, our solution identifies quality defects and monitors critical process conditions such as those related to coating applications. The correlated data is used to generate and deploy machine learning models that alert operators when quality/process issues are detected or automatically unload the calendars when a significant event occurs	<ul> <li>Real-time detection of coating build-up to prevent streaks and equipment damage</li> <li>Digital blueprint of vision system which can be implemented across lines and sites</li> <li>Integrated process monitoring that provides connections to cameras, PLCs, and cloud services</li> </ul>	Link
EPIC iO Technologies, Inc	EPIC iO DeepInsights	The EPIC iO DeepInsights Platform uses edge computing to gather Al video analytics for real-time insights; IoT sensors to monitor the operational status, health, and safety of workplace environments; and customizable visualization so customers can review and analyze historical data and reports. It provides high-value, actionable insights through a single, integrated source with ubiquitous bandwidth.	<ul> <li>Architecture with automation</li> <li>Video and visualization</li> <li>Integrated IOT</li> <li>Analysis tracking</li> <li>Object detection</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
FARobot	Swarm Autonomy	FARobot Swarm Autonomy reduces AMR, AGV, and equipment idle time. It increases factory and warehouse throughput and standardizes the onboarding of new robots.	<ul> <li>AMR fleet management with heterogenous device support</li> <li>Automation of dynamic and highly changing material handling processes</li> <li>Operation management and monitoring</li> <li>Data collection and analytics</li> </ul>	Link
FAST Corporation	Al Platform  New solution	FAST Corporation's AI Platform is a comprehensive solution that facilitates both the development and deployment of AI. It boosts production efficiency by preventing product leaks, enhancing inspection accuracy, and reclassifying over-detections. The platform automates visual inspection processes, including the identification of individual differences, checking for stains and color variations, continuously improving through ongoing learning from collected images over time.	<ul> <li>Automated visual inspection</li> <li>Continuous learning</li> <li>Defective product identification &amp; prevention</li> <li>Adaptive over-detection correction</li> </ul>	Link
Flutura Decision Sciences	Automated Inspection with Cerebra vision	The product is focused on solving industrial inspection-based use cases using machine vision. The models are equipped to support quality inspection, safety and security inspection, and production monitoring.	<ul> <li>Object and event detection</li> <li>Fast and accurate results</li> <li>Edge-based and closed loop solutions</li> </ul>	<u>Link</u>
FUJISOFT INCORPORATED	Al a la carte	Al a la carte is an Al system that combines various developed Al models, utilized applications, and optimal hardware for customers to use immediately without needing Al knowledge. It can be deployed using optimal implementation and system integration services according to a users usage needs.	<ul> <li>Extensive AI menu including object detection, image processing, behavior recognition, and more</li> <li>Large hardware selection</li> <li>Simple configuration and deployment</li> <li>Custom a la carte configuration consultation</li> </ul>	Link
Fujitsu	Fujitsu Sentiment Analyzer	The Fujitsu Sentiment Analyzer solution analyzes English or German language text, such as Tweets and input text, for sentiment. It allows businesses to quickly get an understanding of a general sentiment toward their brand and products. Sentiment Analyzer sorts through customer feedback and text to show businesses what percentage is positive, neutral, and negative. With this sentiment data, brands can react quickly to negative feedback by providing customer support, and can automatically provide replies to positive feedback.	<ul> <li>Analyzes accumulative customer feedback towards a topic or a product</li> <li>Provides understanding for how feedback varies by customer location</li> <li>Shows how feedback towards a product changes over time</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
GDDi Creative Technology Co., Ltd.	GDDi Software Defined AIBOX Solution	GDDi created their GDDi Algorithms Defined Edge AlBox based on Intel® processors. This automated Al training platform empowers organizations of all sizes to obtain and effortlessly deploy customized Al models. Powered by GDDi's AutoML technology, the solution automates Al algorithm training by applying one of over 200 case-specific machine learning algorithms to the customer's data, significantly reducing development time and costs associated with traditional methods.	<ul> <li>Extensive algorithm marketplace</li> <li>Automatic AI training</li> <li>No-code AI modeling</li> </ul>	Link
Gibots	Design2info Engineering Drawing Hyperautomation	Gibots Design2info Engineering Drawing Hyperautomation is a no-code platform powered by Al/ML algorithms. The platform can be applied for automated extraction of engineering drawings (vectorization) and helps in creating and maintaining digital versions of large-scale engineering drawings in AutoCAD or equivalent formats, saving manual effort and improving accuracy.	<ul> <li>Advanced OCR for tags &amp; annotations</li> <li>Auto-encoder based denoising &amp; super-resolution</li> <li>Document vectorization</li> </ul>	<u>Link</u>
Glair.ai	Glair.ai - People Tracking	Glair.ai provides a solution that specializes in obtaining crowd behavior analytics involving tracking, movement patterns, dwelling hotspots, footfall analytics, and counting.	<ul> <li>Crowd Behavior Analytics</li> <li>Object Detection</li> <li>Analytic Data Classification from Multiple Sources</li> <li>Flexible Integration Model</li> </ul>	Link
GreyB	GreyB - Patent Search	GreyB's Patent Search application focuses on semantic searching on patent data. It performs analysis by converting textual invention descriptions into an embedded document which is used to match inventions with prior embedded documents to find similar past inventions.	<ul> <li>Patent Search and Analysis</li> <li>Low Inference Latency</li> <li>Semantic Searching on Technical Literature</li> </ul>	Link
Guise AI	Guise AI Vision Kit	Guise AI Vision Kit detects and tracks objects automatically using computer vision, allowing monitoring and enhanced decision making across industries	<ul> <li>Object detection and recognition at the edge</li> <li>Low latency</li> <li>High level of accuracy</li> <li>Privacy-first solution</li> </ul>	Link
i2V Systems Pvt. Ltd.	i2V - Intelligent Integrated Video	This solution offers video management software, intelligent video analytics/analysis which uses image processing, Computer vision, Machine and Deep learning.	<ul> <li>Lowers TCO on E2E Solution Chain</li> <li>Enables performance benchmarking</li> <li>Promotes workload optimization</li> </ul>	<u>Link</u>
ICURO	Mobile Robots AI Edge Platform	The AI Mobile Picking Robot can accurately detect and pick items in stores for delivery. The fully integrated artificial intelligence (AI) system can recognize objects and handle it without human intervention while navigating store fronts, shop floors, fulfillment centers, distribution centers, and warehouses.	<ul> <li>Self-navigation in unique environments</li> <li>High accuracy and low latency</li> <li>Product detection and recognition models</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
iGenius	Crystal	With Crystal, iGenius wants to democratize the access to data and make it more efficient, providing natural language capabilities and intelligent insights through an all-in-one intuitive and easy-to-use interface.	<ul> <li>Actionable data insights in response to speech or text</li> <li>Seamless system training</li> <li>Guided data discovery</li> <li>Anomaly detection and threshold alerting</li> <li>Automated forecasting</li> </ul>	<u>Link</u>
Ignitarium	TYQ-i	TYQ-I is a deep learning defect detection platform optimized specifically for infrastructure analytics. Target use cases include rail, telecom tower, power transmission tower, wind turbine, and road surface analytics.	<ul> <li>Handcrafted custom neural networks that can be trained for high accuracy inference with minimal data sets</li> <li>Works with a variety of visual sensors from 2D cameras, 3D cameras, laser scanners, etc.</li> <li>Multi-tenant, multi-user, multi-application SaaS-model deployable software infrastructure</li> </ul>	<u>Link</u>
InfuseAl	PrimeHub	PrimeHub provides a ready-to-use research and training environment for data scientists backed by the on-premise and cloud architecture.	<ul> <li>One-Click Research         Environments</li> <li>Cluster Computing</li> <li>Management of Resource &amp;         Quota Privileges</li> <li>Custom Deep Learning         Environments</li> </ul>	Link
Intelligent Security Systems (ISS)	SecurOS Tracking Kit	The SecurOS Tracking Kit is an ISS video analytics module that provides a suite of advanced video analytics detectors designed to increase situational awareness for operators.	<ul> <li>Video monitoring and detection</li> <li>Video analytics</li> <li>Hardware-agnostic system</li> <li>Programmable logic event processing</li> </ul>	<u>Link</u>
iOmniscient Pty Ltd	IQ Suite of Multi- sensor Analytics	iOmniscient provides a suite of AI based Multi-Sensor Analytics involving video, sound and smell to better replicate human reasoning. These technologies are proven and have been implemented by commercial and government users in almost 70 countries.	<ul> <li>Multi-Sensory Analytics</li> <li>End-to-End Solutions for Complex Use-Cases</li> <li>Facial Analytics in a Crowd</li> <li>Multi-lingual License Plate Recognition</li> <li>Autonomous Response</li> </ul>	Link
Irida Labs	PerCV.ai	With Vision AI sensors powered by PerCV.ai, industries can now fully automate warehouse and production management and enjoy unprecedented operational business insights that eliminate planning errors and/or inadequate stock monitoring that can result in shortages, delays, and other issues.	<ul> <li>Inventory Management and Tracking</li> <li>Product Monitoring &amp; Localization</li> <li>24/7 Real-time Analytics</li> <li>Fast Deployment &amp; Time-to- Market</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Megh Computing, Inc.	Megh VAS (Video Analytics Solution)	Accelerates video analytics pipelines to generate actionable business intelligence from streaming video for retail, manufacturing, logistics, security, and other segments.	<ul> <li>For various use cases including: public safety enforcement, access control, inventory management, and theft prevention</li> </ul>	<u>Link</u>
meldCX	Viana	meldCX Viana uses AI vision and edge inferencing to help end users capture data and produce anonymous audience analytics measuring how their customers work, shop, learn, and play in physical and digital environments to guide intelligent decision making.	<ul> <li>Anonymous vision analytics</li> <li>Content performance insights</li> <li>Traffic measurement</li> <li>License plate recognition</li> </ul>	Link
Micro Intelligence	CV Defect Detection	Micro Intelligence's CV Defect Detection solution for manufacturing is designed for high efficiency, high precision deployments. The solution provides defect classification, object detection, segmentation, and anomaly detection capabilities from their TFT LCD Panel to automate detection and empower manufacturers with better quality control.	<ul> <li>High accuracy</li> <li>Fast speed</li> <li>Flexible configuration</li> <li>Easy to use</li> </ul>	Link
MillionVisions Private Limited	Infinit Platform Media Firewall	Million Visions Media Firewall solution is hosted via their SaaS based platform, Infinit. The Media Firewall solution is an Albased content moderation service which helps any video and image content application filter out malicious content through real-time video analytics at scale. Media Firewall can help customers maintain a safe and healthy user experience, protecting their users from harmful content and enhancing the overall quality of their platform	<ul> <li>Accurate content moderation through AI models</li> <li>Profanity, nudity, and violence filters</li> <li>Extensive moderation features</li> </ul>	Link
MillionVisions Private Limited	Infinit Platform Video Telematics	Video Telematics available on the Infinit Platform provides real-time insights on driver behavior, passenger behavior, and driving safety by analyzing dashcam videos and providing analytical management information for fleet managers. Advanced analysis of video data enables users to proactively manage risks, reduce accidents, and optimize operations.	<ul> <li>Real-time video streaming and fleet monitoring</li> <li>GPS and vehicle health monitoring</li> <li>Real-time alerts and distracted driving detection</li> </ul>	Link
MindsDB	MindsDB	MindsDB uses in-database machine learning to extend the SQL language so that ML models can be created, queried and maintained as if they were database tables.	<ul> <li>Deploy ML from inside the SQL database</li> <li>Build and deploy ML models automatically</li> <li>Visualize data predictions in BI Tools</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Modzy	Computer Vision Solutions with Intel® Geti <sup>™</sup> and Modzy	Modzy's platform for deploying, connecting, and running AI models anywhere is now adding the power of Intel's Geti platform for computer vision model training. The integrated solution can be used to develop computer vision-powered applications across a wide range of industries and use cases.	<ul> <li>No- and low-code model deployment</li> <li>Open-source integration with tech stack</li> <li>Imports models from Intel®         Geti<sup>™</sup> and support OpenVINO<sup>™</sup></li> <li>Flexible machine learning workloads for the cloud, on-prem, hybrid, air gap, or edge</li> </ul>	<u>Link</u>
Modzy	Modzy Platform  New solution	The Modzy platform enables organizations to deploy, integrate, run, and monitor ML/AI models in the cloud, on-premises, or at the edge with ease. Not only does Modzy help deploy models virtually anywhere, but they also enable developers to integrate ML workloads with powerful and easy-to-use CLIs, APIs and SDKs in popular development languages to simplify and expedite solution development. The Modzy platform can help build and manage AI powered		Link
		solutions using any type of model, on any data type, at scale, enabling improved outcomes for a myriad of use cases and industries.		
MVISIA	MVISIA Vision Systems	To ensure product quality and optimize production profitability for manufacturers, MVISIA developed Industrial Vision Systems, a line of edge compute processing systems designed for computer vision and artificial intelligence applications on industrial production lines. These systems enable real-time quality control, part measurement, counting, and other analysis options.	<ul> <li>Flexible configuration</li> <li>Built-in security features</li> <li>Robust vision hardware</li> <li>Defect detection</li> </ul>	Link
MVTec	New Plugin for the Intel® Distribution of OpenVINO™ toolkit	MVTec Software GmbH, a leading international provider of machine vision software, has launched a plugin for the Intel® Distribution of OpenVINO™ toolkit. This enables users of MVTec software products to benefit from AI accelerator hardware compatible with the Intel® Distribution of OpenVINO™ toolkit	<ul> <li>Quick and convenient</li> <li>Abstracts deep learning models from specific hardware</li> <li>Benefits all "classic" machine vision methods with integrated deep learning functions</li> </ul>	Link
NavAjna Technologies Pvt Ltd	Avanta Al	NavAjna's Avanta Al solution is an ultra- real human cloning application with conversational capabilities to address use cases across industries. The interactable human image is projected using holographic display to engage with customers.	<ul> <li>Voice cloning</li> <li>Text to speech</li> <li>Text to conversational response</li> <li>Cloned response to video</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Nippon System Ware Corporation	Toami  New solution	The Toami IoT platform provides end-to- end solutions across a wide range of industries. Toami is installed on IoT gateways and servers and gathers information, integrates with device control/AI and analytic models, helps provide system security, and links with core systems and a wide array of web services/SNS.	<ul> <li>Human behavior detection and analysis</li> <li>Video surveillance and analysis</li> <li>Scalable data storage platform</li> <li>Robust security measures</li> </ul>	Link
NodeWeaver Corporation	NodeWeaver Edge Cloud	NodeWeaver is a software-defined operating platform that simplifies the deployment, management, and orchestration of edge infrastructure and applications. Optimized for running multiple workloads at the edge, NodeWeaver dramatically reduces cost of ownership by simplifying operations and reducing the need for IT expertise or human intervention.	<ul> <li>Zero-touch Installation</li> <li>Autonomic Operational Management</li> <li>Desktop-as-a-service Functions At No Extra Cost</li> <li>No Need For External SANS</li> </ul>	<u>Link</u>
Numenta	Numenta Al Platform	Numenta's AI Platform is a cutting-edge platform that uses neuroscience principles to process large amounts of language data quickly and accurately. It is optimized to run large language models, such as transformers, with high throughput, low-latencies, and higher accuracies than traditional models. Deploying the program on your own infrastructure ensures improved data security, reduced latency, lower costs, and easier compliance.	<ul> <li>High speed</li> <li>Effective deployment and scaling of large models</li> <li>Pre-trained customizable models</li> <li>Neuroscience-based AI</li> <li>Seamless integration on-premise or in Cloud</li> </ul>	Link
Optalio GmbH	Optalio Al Process Optimization Solution	Optalio Al Process Optimization Solution helps customers improves production and monitoring process with Al-based analytics. The Optalio solution offers deep insights into machine and system condition and everyday processes to improve holistic operations.	<ul> <li>Bottleneck Analysis</li> <li>Real-time optimization of production sequences</li> <li>Machine monitoring</li> <li>Predictive maintenance</li> </ul>	Link
OmniSpeech	OmniClear  New solution	OmniSpeech's OmniClear is an advanced speech extraction solution that enhances voice quality by addressing background noise challenges in real-time communication devices. Renowned for its efficient CPU integration, low latency processing, and minimal power consumption, OmniClear significantly reduces background noise and improves voice intelligibility across various platforms, offering AI/ML-powered speech processing software for superior performance in any application or device.	<ul> <li>Superior noise suppression</li> <li>Low latency &amp; low power consumption</li> <li>Flexible configurations</li> <li>Dedicated technical &amp; business support</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Pointee Inc	Pointee Platform  New solution	Pointee is a comprehensive RPA management platform that streamlines operations, significantly minimizing manual efforts. With intelligent orchestration and proactive monitoring, it helps identify and fix errors in real-time, ensuring your robots work seamlessly. The platform provides deep insights into your RPA portfolio, enabling focused efforts on areas for improvement. Pointee is designed to enhance efficiency and optimize your intelligent automation ecosystem.	<ul> <li>Comprehensive RPA management</li> <li>Deep process insights</li> <li>Real-time process monitoring</li> <li>Guided process improvement</li> </ul>	Link
Pratexo	Pratexo Studio	The Pratexo Studio solution enables solution architects to deploy and manage edge nodes and micro clouds in critical utility environments. The solution builds, deploys, and configures complex multitiered architectures via drag-and-drop functionality to enable data collection and advanced analytical processing. With Pratexo Studio, organizations can enable a more connected edge infrastructure at scale. The result is reduced time to deployment, operational continuity in the event of server disconnection, and a more secure, reliable solution to manage utility grid monitoring.	<ul> <li>Drag-and-drop deployment</li> <li>Remote management</li> <li>Integrated digital twin</li> <li>Templated architectures</li> </ul>	Link
Prescient Devices, Inc.	Operational Digital Twin for Asset Health	Prescient Devices offers digital twins, virtual representations of a real-world process, asset, or facility that can be used to monitor, forecast, and improve its performance. The solution enables businesses to see the impact of their data in 30 days. It brings real-time visibility to assets to improve operational efficiency, track component hours, integrate work logbooks, and upskill your operational team.	<ul> <li>Virtual simulation, analysis, and optimization of physical asset</li> <li>Data consolidation from all data sources</li> <li>Secure, enterprise-grade solution</li> </ul>	Link
Profet AI	AutoML Platform	The AutoML Platform is an industrial AI solution that allows customers deploy machine learning algorithms with simplified model building. With access to over 40 built-in algorithms, customers can easily deploy AI technologies in manufacturing operations to gain capabilities like real-time equipment tracking, predictive maintenance, factory data tracking, and more to help streamline management and improve manufacturing operations.	<ul> <li>Plug-and-play, rapid deployment</li> <li>No code platform</li> <li>Parameter optimization</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
PT Trisaka Arsa Caraka	Arsaca	Arsaca offers real-time face recognition and LPR It is an all-in-one one solution featuring liveness detection, face recognition, face analysis, and flexible deployment; either on cloud, on premise or on the edge.	<ul> <li>Reliable real-time anti-spoofing</li> <li>Optimized user experience</li> <li>License plate recognition</li> <li>All in one face biometric solution</li> </ul>	<u>Link</u>
PureTech SystemsInc.	AI-Boosted Video Analytics on Edge Devices	For organizations needing to secure their critical operations more efficiently and effectively, PureTech Systems Inc. provides a comprehensive, easy to integrate, and reliable AI-boosted, geospatial video analytics and sensor fusion software solution. PureTech Systems' patented geospatial AI video analytics provide users with the high probability of detection with the low false alarm rates for autonomously securing perimeters around facilities, infrastructures and borders. Through the integration with the Intel® Distribution of OpenVINO™ toolkit, PureTech Systems can deliver its AI-boosted geospatial video analytics for perimeter protection on edge devices with lower cost, lower power consumption, and at a smaller size.	<ul> <li>Near-zero false alarm rates with deep learning</li> <li>Automated perimeter detection, deterrence, and response</li> <li>Auto-detect and geolocate intrusions</li> <li>Low power consumption</li> </ul>	Link
Qualitas	Qualitas AI Platform for Industrial Machine Vision	An Al solution for identifying machine component defects. This advanced inspection system uses Al for teaching and training the system on what anomaly constitutes an acceptable and unacceptable anomaly.	<ul> <li>Cloud-based training software</li> <li>Deployment management and system accuracy tracking</li> <li>Decreased installation time</li> </ul>	<u>Link</u>
Relimetrics	AI-Based QA Automation System for Electronics Assembly	The solution provides a closed-loop optical quality control system by automating and digitizing visual inspections in-line, creating full traceability of quality in all stages of production.	<ul> <li>Simple training of DLs</li> <li>Full traceability of quality</li> <li>Quality and configuration comparison</li> <li>Leverage existing camera hardware</li> </ul>	Link
Robotron Datenbank- Software GmbH	RCV Realtime Computer Vision	RCV is a modular platform that facilitates the use of AI and highly-sophisticated deep learning algorithms to implement diverse Computer Vision use cases such as Image Classification, Object Detection and Image Segmentation.	<ul> <li>End to end solution for visual inspection (Image Classification, Object Detection, and Image Segmentation)</li> <li>Industry proven and easy integration in factory environment</li> </ul>	Link
RPAPlus	Optical Character Recognition For Seven Segment Panel Display	The RPAPlus OCR solution helps manufacturers move away from manual data entry to increase data collection accuracy and improve resource allocation. It automatically detects and records readings from 7-segment display boards in factory environments. The solution's Al model is designed to continuously learn and improve its character recognition process.	<ul> <li>Automated text recognition and OCR</li> <li>Customized software framework</li> <li>Integration with legacy machines</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Sandlogic Technologies	EdgeMatrix.io	Sandlogic Technologies' EdgeMatrix.io is an enterprise-ready edge AI enabler SaaS platform for ML developers to optimize, convert, and port their neural nets/deep learning models onto targeted hardware. EdgeMatrix allows seamless, easy, and fast deployment of Neural Net models onto countless devices. The platform is powered by Sandlogic's proprietary algorithmic optimization engine that makes the most out of any hardware.	<ul> <li>End-to-end inference acceleration</li> <li>Model scaling and deployment from the cloud to the edge</li> <li>Accurate model retention during port process</li> <li>Automatic model size optimization</li> <li>Footprint minimization</li> </ul>	Link
SandLogic Technologies	New solution	SandLogic's LINGO is an advanced natural language processing and speech analytics platform that blends AI and ML technologies for precise voice data extraction and interpretation. With Intel® technology optimization, LINGO ensures enhanced performance and scalability, generating AI-powered responses for chat, image, and email. This innovative platform aids revenue generation through upselling and cross-selling recommendations, while also reducing costs for large-scale deployments, improving customer support analytics, sales processes, and real-time assistance.	<ul> <li>Advanced NLP framework</li> <li>Comprehensive audio analysis</li> <li>Conversational Al capabilities</li> <li>Real-time speech-to-text</li> </ul>	Link
Satsafeti	Intelligent Conveyor Solution	Satsafeti's Intelligent Conveyor Solution helps manufacturers convert existing conveyor belts into intelligent, self-acting machines. Using Al-based video analysis, Satsasfeti predicts, detects, and prevents conveyor belt failure and safety risks to floor operators. Armed with this data, equipment managers can better protect employees, proactively correct issues in operations, and minimize production halt times.	<ul> <li>24/7 Equipment monitoring</li> <li>Anomaly and default detection</li> <li>Real-time alerts</li> <li>Customized conveyor belt maintenance robots</li> </ul>	Link
scieneers GmbH	Quantization of ML- Models and Performance-Boost in Pre-Processing	The solution uses AI Analytics Toolkit and the Intel® Neural Compressor to address the issue of increasing costs for operation and provision of real-time and streaming applications.	<ul> <li>Accelerate execution of end-to-end ML pipelines with Intel® AI Analytics toolkit</li> <li>Network compression functionalities such as quantization and pruning with Intel® Neural Compressor</li> <li>TCO optimization for a wide range of AI workloads</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
scieneers GmbH	Smart Vacancy Matching	scieneers' Smart Vacancy Matching is a recommendation engine that helps job seekers find employers based on their career goals and skills. The solution algorithm uses natural language processing (NLP) and machine learning (ML) techniques to analyze job descriptions, resumes, and feedback from users and employers. It then generates personalized recommendations for job seekers, as well as insights for employers on how to attract and retain talent.	<ul> <li>Al powered recommendation engine</li> <li>Personalized job recommendations</li> <li>Insights for talent retention</li> </ul>	Link
SeeWise.Ai	True Al Powered Smart Factory Solution	SeeWise.AI provides a holistic, AI-based computer vision solution that enables manufacturing companies to improve the productivity, safety, and quality of manufacturing processes. Now, manufacturing companies can turn their CCTV cameras into smart cameras and customize them to a range of solutions. All solutions can trigger real-time response across manufacturing operations upon any violations to prevent rework, wastage, or losses.	<ul> <li>24/7 Al-based industrial computer vision</li> <li>Safety and restricted area monitoring</li> <li>Machine monitoring</li> <li>Manufacturing dashboard analytics</li> <li>Real-time alerts</li> </ul>	Link
Sensemoment	Machine Vision Inspection	Al visual inspection system for the industries of home appliances, 3C, photovoltaic, energy, textile, medicine, etc.	<ul><li>Real-time Inspection</li><li>High-performing Compute Capabilities</li></ul>	<u>Link</u>
Silo AI	OS Visual Quality Control Solution	Silo's OS Visual Quality Control Solution captures real-time data on the production floor which is inferenced using highly optimized computer vision models to support rapid detection of product quality issues and provide analytics to drive better decision making for high quality outputs and increased efficiency.	<ul> <li>Anomaly and Defect Detection</li> <li>Equipment Monitoring</li> <li>Correct Assembly Verification</li> <li>Real-time Analytics and Dashboards</li> </ul>	Link
Sinoits	Xiaoshen Hitomi Toll Vehicle Identification and Management Solution	Sinoits solution detects, identifies, and analyzes the collection of frontal, side, and rear vehicle features (length, number of axles, wheelbase, axle type, number of wheels, side features, etc.) to provide key supporting data for the classification of vehicle types and to ensure vehicles are being tolled accurately. The system can also use a multi-view fusion feature and extraction technology to collect and restore images of ultra-long vehicle bodies and identify body features at distances of under 1 meter from the vehicle.	<ul> <li>Al image recognition</li> <li>Edge computing</li> <li>Image stitching supported by Intel® Core™ Processors</li> <li>Expressway vehicle path identification and big data inspection</li> <li>3D vehicle identification algorithm optimized with Intel® Distribution of OpenVINO™ Toolkit</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Skylab	Skylab MEC	Designed to be deployed at the edge, the solution can offload processing, network usage, and time from the cloud with additional computing, storage, and processing power with the latest in containerization technology to ensure operability.	<ul> <li>Real-time optimization</li> <li>Data localization with intelligence, security, and privacy</li> <li>High performance and low latency</li> </ul>	Link
SkyLab Service Pte Ltd	Fusion Flow	FusionFlow is an anything-as-a-service platform that enables applications to be run on any cloud and bare metal environment. The solution accelerates the deployment and enablement of new products by enabling applications to be shifted closer to the edge at the customer premise or remain in the cloud depending on their network latency, time criticality, application access rights, and cost considerations.	<ul> <li>Advanced software defined network that helps secure connectivity between all environments</li> <li>Simplified workload deployment, orchestration, management, and administration</li> <li>Built-in automation for resource provisioning, application deployment, and infrastructure configuration</li> </ul>	Link
TDSE Co., LTD	TDSE Eye	TDSE Eye empowers manufacturing businesses to automate precise visual inspections with an AI-based anomaly detection system. Operating seamlessly at the edge, TDSE Eye harnesses the power of AI to extract the target object from captured images. The solution then deploys sophisticated deep learning models for anomaly detection on the extracted object to capture all quality deviations —be it chips, cracks, frays, tears, or other irregularities. Designed for ease of use, TDSE Eye also simplifies AI training by exclusively using images of undamaged products and equipment. This eliminates the need for businesses to go out of their way to collect dangerous or hard-to-replicate images of defective products and equipment to capture anomalies.	<ul> <li>Anomaly detection alerts</li> <li>Easy AI model training</li> <li>Compatible with PC Laptops</li> <li>Flexible subscription models</li> </ul>	Link
TensorGo Technologies	Diarization Model	TensorGo's Diarization Model assists in meeting transcription services. The model can analyze the meetings in collaborative applications, which includes the detection of meeting outcomes through diarization. The application detects the length of the audio spoken by an individual in a given audio file/stream. TensorGo's Diarization Model has been successfully optimized by Intel with their powerful Intel® Xeon® Scalable Processors and Intel® Distribution of OpenVINO™ Toolkit.	<ul> <li>Detects and identifies individuals based on audio</li> <li>Integrates with various collaborative applications</li> <li>Optimized with Intel®         Distribution of OpenVINO™     </li> <li>Toolkit</li> </ul>	Link

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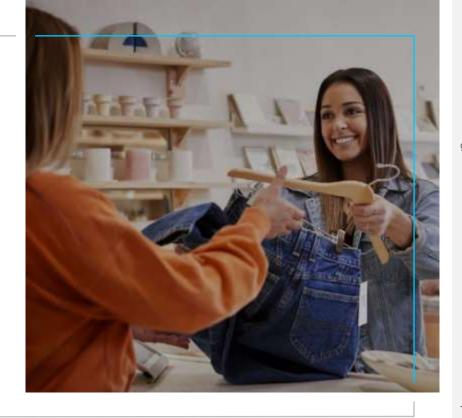
Retail

Developer Name	Product Name	Product Overview	Features	Link
Vulcan Al	Worksafe	Analyzes existing CCTV/video systems to give timely and actionable alerts to help keep employees safe from incidents like slips-trips-falls or non-compliance to safety protocols.	<ul> <li>Detects accidents and other unusual non-compliance to safety protocols</li> <li>Recognizes PPE equipment</li> </ul>	<u>Link</u>
Wahtari	Wahtari nLine	Wahtari nLine quality control solution is specifically designed for the manufacturing process of tube-shaped products like power cables, metal pipes and many more.	<ul> <li>Detects defects such as discolorations, deformations, and surface damages</li> <li>Features three cameras for a full 360° inspection</li> <li>Integrates into existing production lines easily</li> <li>Self-learns to detect defects in new products</li> </ul>	Link
Wipro	Wipro Smart i-Connect	Wipro Smart i-Connect is a ready to deploy solution that allows clients to rapidly create new revenue streams and enhance end-customer experience while reducing cost of operations.		<u>Link</u>
Wobot.ai	Al Video Analytics Solution	Wobot.ai's Al Video Analytics helps customers identify potential infractions and send real time alerts to speed corrective action and improve workplace safety, public health, and customer experience.	<ul> <li>Human Behavior Detection and Analysis</li> <li>Hygiene Monitoring</li> <li>Anomaly Detection</li> <li>24/7 Process Compliance</li> </ul>	Link
YJ Visual	Machine vision inspection	YJ Visual provides industrial vision inspection systems, mainly used in the defect detection of capacitor and fuse.	<ul><li>High-speed rotary sampling</li><li>Digital and intelligent visual inspection</li><li>Defect detection</li></ul>	Link
Yumai	Palm Vein Identification	Yumai's palm vein identification utilizes an advanced recognition algorithm and infrared lights to enable secure and non-intrusive identity authentication. The solution offers vein biometric recognition as an alternative to face recognition, mitigating privacy concerns.	<ul> <li>Privacy compliant, images are transmitted via USB to the server for processing</li> <li>Contactless palm scanning</li> <li>Image binarization and convolution calculations for advanced verification</li> </ul>	Link
Zeblok Computational Inc.	Zeblok Ai- MicroCloud	Ai-MicroCloud provides a comprehensive, turnkey, cloud native AI environment for development, testing, and deployment of an end-to-end AI/ML solution to production from Core to Edge.	<ul> <li>Quickly develop and train AI</li> <li>Leverage portability</li> <li>Deploy with ease</li> <li>Take advantage of best-in-class tools and curated algorithms</li> </ul>	<u>Link</u>

Developer Name	Product Name	Product Overview	Features	Link
Zebra Technologies Matrix Imaging	Intel® Distribution of OpenVINO™ toolkit integration into Matrox Imaging Library	Matrox® Imaging Library (MIL) X is a comprehensive collection of software tools for developing machine vision, image analysis, and medical imaging applications. MIL X includes tools for every step in the process, from application feasibility to prototyping, through to development and ultimately deployment. Now with the integration of the Intel® distribution of OpenVINO™ toolkit, the solution can accelerate inferencing and prediction using the MIL X deep learning classifier. The software development kit features interactive software and programming functions for image capture, processing, analysis, annotation, display, and archiving.	<ul> <li>Productivity increase through AI</li> <li>Accurate problem solving</li> <li>Real-time data processing</li> <li>Reduced development cost</li> </ul>	Link

## Retail

The list of solutions below comprises of offerings from Intel's Partner Ecosystem designed for Retail use cases and scenarios. See below for the different types of solutions for Retail.



Developer Name	Product Name	Product Overview	Features	Link
4yousee	4yousee Analytics	Solution for companies using digital screens to track the effectiveness of their digital screen campaigns. Data is collected from cameras and sensors located near the screens that identify the flow of people and cars at certain points.		Link
ADLINK TECHNOLOGY INC.	Vizi-AI	Vizi-Al combines plug and play hardware and software to enable a faster, easier, and more scalable starting point for machine vision Al deployments at the edge. Initial deployments can be scaled for industrial requirements using the same software but deployed on more powerful hardware, as needed.	<ul> <li>Enables development of computer vision solutions</li> <li>Connects to different image capture devices</li> <li>Supports people identification, as well as human behavior detection and analysis</li> <li>Performs image recognition and classification</li> </ul>	Link
AerVision	AerWatch	AerWatch is an Al-based CCTV video monitoring solution that can detect, recognize, track, and monitor a wide range of objects, people, and events. AerWatch works as an add-on to existing CCTV monitoring systems to function alongside building, security, and video management systems.	<ul> <li>Real-time analytics</li> <li>Object detection, recognition, and classification</li> <li>Image detection, recognition, and classification</li> <li>Video surveillance and analysis</li> </ul>	Link
Agent Vi	innoVi	A unique, centrally managed video analytics solution that enables unparalleled detection accuracy.	<ul> <li>Works with existing infrastructure</li> <li>Video analytics</li> <li>Behavior identification and detection</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
AiMall	Virtual Store Supervisor	The Virtual Store Supervisor functions as a digital version of a human supervisor. It leverages digital sensors such as cameras, temperature and humidity readers, and microphones to read the flow of customers and their level of engagement within the store/restaurant.	<ul> <li>Acquire real-time storefront data</li> <li>Monitor quality and processes</li> <li>Track customer engagement</li> <li>Collect on-site staff information</li> </ul>	<u>Link</u>
Aira	AIRA Face Recognition Solution	AIRA Face Recognition Solution provides customers with a recognition engine developed by AIRA that can analyze faces through IP cameras, tablets and DVRs to perform extensive facial recognition applications and analysis.	<ul> <li>Post-COVID Management &amp; Entrance Control</li> <li>Attendance Tracking</li> <li>Touchless Access Control</li> <li>Visitor Management</li> </ul>	<u>Link</u>
A.I. Tech	AI-BIO	AI-BIO is a video analytics application that can detect faces, distinguish gender, estimate individual age and even recognize the emotion of one or more persons using deep neural networks. The facial detection and analysis is performed through an advanced artificial intelligence technique based on multitask learning to anonymously extract biometric features. The application follows privacy regulations by design, and it ensures adoption of data minimization, anonymization, and pseudo-anonymization techniques.	<ul> <li>Facial and object detection</li> <li>Identification capabilities for gender, approximate subject age, and emotion</li> <li>Dwell time identification</li> <li>Advanced artificial intelligence technique based on multitask learning</li> <li>GDPR compliant</li> </ul>	Link
A.I. Tech	Al Intrusion	Al Intrusion is a video analytics application based on the most advanced artificial intelligence and computer vision algorithms. It enables intrusion detection, in terms of access and/or persistence in a sterile area and virtual line crossing. In addition to the real size of the object, Al Intrusion uses a deep neural network to filter objects according to their class (human, animal, vehicle). Al intrusion places no limits on the number of virtual sensors that can be defined within the scene and can be used both in indoor and outdoor environments and in combination with both traditional and thermal cameras.	<ul> <li>Sterile zone detection</li> <li>Crossing line or tripwire detection</li> <li>Class based filters</li> <li>Flexible configuration</li> </ul>	Link
A.I. Tech	Al Fire	Al Fire is a video analytics application based on the most advanced artificial intelligence and computer visions systems used to detect fire and smoke with traditional cameras. In addition to interior fires, the solution can also detect exterior fires started in abandoned garbage receptacles in urban and suburban outdoor environments.	<ul> <li>Fire and smoke detection</li> <li>Detection in indoor and outdoor environments</li> <li>Detection from far distances</li> <li>Flexible configuration</li> </ul>	Link

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**Public Sector** 

Healthcare

Hospitality

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Safety/Security

City/BLDG

Transportation

Energy/UTIL

Developer Name	Product Name	Product Overview	Features	Link
AxxonSoft	AxxonSoft Al analytics tools	AxxonSoft AI analytics tools use the Intel® Distribution of OpenVINO <sup>™</sup> toolkit to create neural networks for computer vision use cases.	<ul> <li>Predict dangerous behavior</li> <li>Detect fire and smoke</li> <li>Locate suspicious items left in public areas</li> <li>Search for specific objects, such as humans or vehicles</li> </ul>	Link
Aye Solutions	Autonomous Retail	The Autonomous Retail solution uses facial recognition and facial sentiments for personalized marketing, people counting, and human activity tracking in order to enhance operations.	<ul><li>Track customer purchases</li><li>Automate checkouts</li><li>Simplify inventory management</li></ul>	<u>Link</u>
Balena	BalenaCloud	BalenaCloud offers comprehensive IoT Fleet deployment and management. Customers can seamlessly add, configure, track, and troubleshoot devices from anywhere in the world. BalenaCloud utilizes the Intel® Distribution of OpenVINO™ toolkit to improve performance and make sure applications are ready to scale.	<ul> <li>Modern developer tools</li> <li>Remote configuration</li> <li>Secure updates</li> <li>Comprehensive IoT fleet management</li> <li>OpenVINO™ integration</li> </ul>	<u>Link</u>
BasicAl	BasicAl Xtreme1	BasicAl Xtreme1 is a multisensory training data platform that quickly develops and iterates Al models. With pre-labeling, interactive labeling, and real-time error checking that embeds Xtreme1's pretrained Al models, users can reduce cost and iteration cycle time.	<ul> <li>Full support of all data types and ML tasks</li> <li>Easy to get started with pretrained models</li> <li>Seamless model integration and continuous model training</li> </ul>	Link
Baüne Ecosystem Inc.	LIPK Intelligent Kiosks	The LIPK solution offers smart retail and hospitality kiosks with centralized management to connect consumers with products they wants, when and where they need it.	<ul> <li>Intuitive and interactive digital touchscreens</li> <li>Real-time inventory management</li> <li>Mobile application integration</li> </ul>	Link
Beseye	Beseye Al Video Analysis Platform	Beseye AI gives security cameras an edge by automatically conducting security and customer analysis in public and commercial sites. This saves organizations the time and personnel needed to monitor and analyze security footage.	<ul> <li>Safety analysis (intrusion, fence intrusion, fall, loitering detection)</li> </ul>	Link
Blink Technologies	Blink AI Based Gaze Tracking	Blink's vision is to create the ultimate interaction between the human eye and the world around us. The eye tracking technology is used to predict human intentions and actions and can be integrated into the leading operating systems for eye trackers.	<ul> <li>Supports Win, IOS, MacOS, Android and Linux</li> <li>E-commerce &amp; smart shopper custom analytics</li> <li>3D displays for interactive experiences</li> <li>Capabilities for automotive, authentication, and touchless technologies</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Bravent	Industrial Vision Solution	The application, called "Machine Vision Poka-yoke (MVPy)", is a 3D model that is used to simulate an assembly kit for a work cell in an industrial-manufacturing environment. The MVPy assists in the preparation of parts, scanning for correct items and identifying human error during the production process.	<ul> <li>Increases employee productivity through automation of processes that previously required humans</li> <li>Improves product quality and production lines</li> <li>Employs algorithms that enable checking that work on the assembly line is correct and detect problems before they occur</li> <li>Learns to improve model automatically and can be retrained</li> </ul>	Link
brighter AI Technologies GmbH	brighter Redact Al- Based Image & Video Anonymization	brighter Redact is an advanced automatic redaction software for images and videos. The solution comes with features for face and license plate anonymization, REST API for a seamless integration, and is made for compliance with the latest privacy standards such as GDPR and CCPA.	<ul><li>Data anonymization</li><li>Precision blur</li><li>GDPR compliant</li></ul>	Link
Broox Technologies S.L.U	Broox Platform - Pose Estimation	The Broox Platform features audience analytics and interactivity. It uses Al technology for facial recognition and skeleton tracking. Skeleton tracking and pose estimation are used for both analytics and interactive installations for retail, DOOH, and entertainment industries.	<ul> <li>Campaign Performance Measurement and Analytics</li> <li>Technology-agnostic</li> <li>Personalized Interactive Display Content</li> </ul>	Link
Cathexis	CathexisVision Video Management Software & Video Analytics	Video Surveillance Management software with AI tools to enhance operations. Its qualities include enhanced reliability, analytics, integration with third party systems, and low cost.	<ul><li>Video analytics/AI</li><li>Smart video search</li><li>Integrated solutions</li><li>Alarm management</li></ul>	Link
C2RO	C2RO ENTERA	ENTERA provides comprehensive, accurate, and 100% faceless shopper journey insights by capturing detailed socio-demographic breakdowns, and statistical analysis, all while protecting the privacy rights of individuals. It enables data-driven decision-making and improves customer experience by detecting inefficiencies and bottlenecks.	<ul> <li>Protects privacy of customers</li> <li>Improves over time with Self- Learning AI</li> <li>Utilizes hyper scalable AI-SaaS architecture</li> </ul>	Link
C2RO	C2RO PERCIEVE	The PERCIEVE solution provides Alpowered video analytics that transform human behavior in physical spaces into actionable data to inform decisions.	<ul> <li>Accurate and scalable analysis of people movement in real-time</li> <li>Demographic and foot traffic analysis</li> <li>Point-of-interest analysis</li> <li>Tracks merchandise engagement and gathers data</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Cochl Inc	Cochl.Sense	Al systems are often limited to speech recognition, which is only a small part of audio cognition. Cochl. Sense is a sound recognition solution that analyzes acoustic sounds and returns detailed identification results to clients, giving machines their own accurate sense of hearing beyond speech recognition. With advanced audio processing and neural network techniques, it provides noise-robust and environment-independent machine listening. By enabling computers to listen to an audio file or audio stream from a microphone, the system can detect different events (i.e. sirens) and alert clients to what noises are occurring via sound tags.	<ul> <li>Proprietary machine learning sound event detection technology</li> <li>Real-time sound AI through Cloud API</li> <li>Flexible on-premises or cloud deployment</li> <li>Supports MP3, WAV, and FLAC audio encodings</li> </ul>	Link
Course5	Discovery Al- Powered Augmented Analytics Platform	Course5 Discovery's Analytics Platform leverages traditional machine learning and deep learning algorithms to generate greater business intelligence across existing dashboards. With Course5, enterprises can synthesize data from various analytics dashboards and gain critical actionable insights with automated anomaly detection and causal inferencing.	<ul> <li>Text-based and voice-based natural language search</li> <li>Automated anomaly alerts</li> <li>Early warning indicator: Trend analysis and forecasting with alert mechanism</li> <li>Real-time data synthesis and discovery across various sources</li> </ul>	<u>Link</u>
Camio	Box Pro	Connects all existing cameras and NVRs to state-of-the-art Al delivering intelligent video analysis for multiple streams.	<ul> <li>Al-enabled video monitoring and analysis</li> </ul>	Link
CVEDIA	CVEDIA-RT	CVEDIA provides system integrators and OEMs with advanced video analytics. CVEDIA-RT is an AI software stack that comes pre-installed with dozens of video analytics & computer vision solutions.	<ul> <li>Integrator Ready ITS Solutions         Designed for the Edge</li> <li>24/7 ITS solution</li> <li>False positive rate reduction</li> <li>Cost-effective and affordable</li> </ul>	Link
CYBERLINK	FaceMe	An Al facial recognition engine software development kit that allows SIs and solution providers to easily integrate precise facial recognition and attribute detection into applications.	<ul> <li>Facial recognition and detection</li> <li>Face attributes recognition</li> <li>Anti-spoofing</li> <li>Mask detection and recognition</li> </ul>	Link
Cynapto Technologies	Precog	Precog is an all-in-one solution to track contactless attendance, time-in/time-out, guard monitoring, perimeter security, visitor management, people risk, crowd formation, pre-crime indicators, and camera health monitoring on your existing or new CCTV camera systems.	<ul> <li>Works with existing cameras</li> <li>Ability to run multiple applications simultaneously</li> <li>Cloud, On-premise, Edge or Hybrid deployment ready</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Databaker	Speech Synthesis Engine	The solution provides high-quality synthesized speech to support localization deployments while meeting data privacy requirements. The software is powered by a deep learning model that has been trained on a large dataset of human speech. This allows the software to generate speech that is both accurate and expressive. The software can also be customized to match the specific needs of a project.	<ul> <li>Real-time speech synthesis</li> <li>Natural and realistic voice</li> <li>Customizable sound</li> </ul>	Link
Deci.ai	Deci Deep Learning Development Platform	Deci.Al provides an end-to-end Deep Learning Development platform with which Al developers can build, optimize, and deploy faster and more accurate models for any environment including cloud, edge, and mobile. The platform allows teams to accelerate inference performance, enable new use cases on limited hardware, shorten development cycles and reduce computing costs.	<ul> <li>Production-aware Deep Learning Model Optimization</li> <li>Performs NLP Tasks on any HW Platform</li> <li>Powered by AutoNAC a Proprietary Algorithmic Optimization Engine</li> </ul>	Link
DeepEdge	DeepEdge Platform	DeepEdge provides a cloud-based low-code/no-code DL Ops platform that enables developers and enterprises to build, train, optimize and deploy models and applications to a variety of edge hardware. DeepEdge aims to enable new edge applications to bring the power of deep learning and computer vision to their end customers.	<ul> <li>DeepData advanced dataset management platform</li> <li>DeepLabel Al-assist and active-learning based image labeling platform</li> <li>DeepTrain low-code, no-code, cloud based deep learning training platform</li> </ul>	Link
delphai	The B2B Company Search Engine	delphai's B2B Company Search Engine and firmographics hub structures and fuses unstructured business data with customers' internal data to generate high-quality firmographics. By leveraging Intel® technology, delphai's Al-driven models utilize machine learning and deep learning to quickly identify any business's unique labeling structure and apply it to thousands of profiles within a company's database or CRM.	<ul> <li>Al-powered deep search engine</li> <li>Centralized data management</li> <li>Intuitive search queries</li> <li>Multilingual translation capabilities</li> </ul>	Link
EPIC iO Technologies, Inc	EPIC iO DeepInsights	The EPIC iO DeepInsights Platform uses edge computing to gather AI video analytics for real-time insights; IoT sensors to monitor the operational status, health, and safety of workplace environments; and customizable visualization so customers can review and analyze historical data and reports. It provides high-value, actionable insights through a single, integrated source with ubiquitous bandwidth.	<ul> <li>Architecture with automation</li> <li>Video and visualization</li> <li>Integrated IOT</li> <li>Analysis tracking</li> <li>Object detection</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
EvalueServe	AiLENZ IntelligentScale	AiLENZ Intelligent Scale is a smart scale and point-of-sale solution that uses advanced computer vision and AI technology to detect and weigh grocery products. The AiLENZ Intelligent Scale eliminates the need for store employees to manually punch in individual SKUs to increase employee efficiency and improve in-store customer experiences.	<ul> <li>Automated SKU recognition with high accuracy and speed</li> <li>Device agnostic for seamless integration</li> <li>Easy addition of new SKUS at the Edge</li> </ul>	Link
Examroom.AI	Tag Generation of Skill Evaluation	This solution helps improve the skill evaluation process by making it more accurate and efficient. It utilizes computer vision for action recognition and semantic search with transformer models for contextual information retrieval. The tag generation process enhances content management by allowing efficient semantic search using tags and assists in creating accurate assessments.	<ul> <li>Computer vision-based action recognition</li> <li>Contextual information retrieval</li> <li>Semantic search using tags</li> <li>Accurate and effective skill evaluation process</li> </ul>	<u>Link</u>
Extreme Vision	Open Kitchen Solution  New solution	The Extreme Vision Open Kitchen Solution leverages artificial intelligence to automatically analyze images from cameras located in food production sites and generates real-time alerts when an issue or protocol breach is detected. Incidents or breaches can include employees not wearing proper protective equipment, employees smoking, vermin detected, or any number of additional customized events. The solution keeps all recordings so managers can implement data-driven insights to improve food production processes and help clarify employee responsibilities.	<ul> <li>Human behavior detection and analysis</li> <li>Centralized monitoring &amp; access</li> <li>Real-time alerts &amp; notifications</li> <li>Al-driven event analysis</li> </ul>	Link
Ezen Solution	EZPrime Platform	The EZPrime integrated platform provides a way to standardize, manage and control data provided by various devices or systems in different industries with interworking and integration functions within the platform. It offers AI video analysis for security and safety monitoring, with object tracking and unauthorized area intrusion detection for retailers and can be applied to other use cases.	<ul> <li>Platform operation screen</li> <li>Security monitoring</li> <li>Safety monitoring</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Fit:Match	3D Concierge	Fit:Match's 3D Concierge is an elevated retail fitting room experience that weaves together augmented reality, computer vision and artificial intelligence and allows shoppers to find shape fitting garments, in seconds. Using Intel® RealSense™ depth sensors to create an anonymized avatar based on a shoppers' exact body shape, the technology then compares the shopper's body to the database of digital twins and - with an AI assist from Intel® Distribution of OpenVINO™ toolkit - recommends the best-fitting products to the shopper. By using depth sensors, and not cameras, to generate a mapping of a shoppers' shape, FIT:MATCH has ensured the experience is both safe and private, with no videos and pictures taken or stored.	<ul> <li>Contactless customer experience and privacy compliance</li> <li>Sensors built into new or existing fitting room walls</li> <li>Computer vision detection to ensure scanning accuracy</li> <li>Optimized AI algorithm with Intel® Distribution of OpenVINO™ toolkit</li> </ul>	Link
Fujitsu	Fujitsu Sentiment Analyzer	The Fujitsu Sentiment Analyzer solution analyzes English or German language text, such as Tweets and input text, for sentiment. It allows businesses to quickly get an understanding of a general sentiment toward their brand and products. Sentiment Analyzer sorts through customer feedback and text to show businesses what percentage is positive, neutral, and negative. With this sentiment data, brands can react quickly to negative feedback by providing customer support, and can automatically provide replies to positive feedback.	<ul> <li>Analyzes accumulative customer feedback towards a topic or a product</li> <li>Provides understanding for how feedback varies by customer location</li> <li>Shows how feedback towards a product changes over time</li> </ul>	Link
GDDi Creative Technology Co., Ltd.	GDDi Software Defined AIBOX Solution	GDDi created their GDDi Algorithms Defined Edge AlBox based on Intel® processors. This automated Al training platform empowers organizations of all sizes to obtain and effortlessly deploy customized Al models. Powered by GDDi's AutoML technology, the solution automates Al algorithm training by applying one of over 200 case-specific machine learning algorithms to the customer's data, significantly reducing development time and costs associated with traditional methods.	<ul> <li>Extensive algorithm marketplace</li> <li>Automatic AI training</li> <li>No-code AI modeling</li> </ul>	Link
Genetec	Security Center	An IP video management solution (VMS) that gives you a clear picture of events and empowers you to quickly react to threats.	<ul><li>Integrates with existing infrastructure</li><li>Event identification and search function</li></ul>	<u>Link</u>

Developer Name	Product Name	Product Overview	Features	Link
Gibots	Design2info Engineering Drawing Hyperautomation	Gibots Design2info Engineering Drawing Hyperautomation is a no-code platform powered by Al/ML algorithms. The platform can be applied for automated extraction of engineering drawings (vectorization) and helps in creating and maintaining digital versions of large-scale engineering drawings in AutoCAD or equivalent formats, saving manual effort and improving accuracy.	<ul> <li>Advanced OCR for tags &amp; annotations</li> <li>Auto-encoder based denoising &amp; super-resolution</li> <li>Document vectorization</li> </ul>	Link
GIBots	DigiDoc Intelligent Accounts Payable Solution	Gibot's Intelligent Accounts Payable Solution extracts, classifies & reconciles data from documents like Invoices, POs, Receipts, etc. providing actionable data and insights for quicker decision making with real-time dashboards to aid their customers' queries and document processing.	<ul> <li>Auto-learning ML models</li> <li>Multi-language support</li> <li>Exception Queue Handling</li> <li>Workflow/Task Management,</li> <li>Process Completion Notification vis Email/SMS</li> </ul>	Link
Gorilla	Gorilla In-Store Analytics	Collects intelligent analytical data from video sources and is an essential tool to gain business insights.	<ul><li>Video analytics</li><li>Video storage</li><li>Reporting</li></ul>	<u>Link</u>
GreyB	GreyB - Patent Search	GreyB's Patent Search application focuses on semantic searching on patent data. It performs analysis by converting textual invention descriptions into an embedded document which is used to match inventions with prior embedded documents to find similar past inventions.	<ul> <li>Patent Search and Analysis</li> <li>Low Inference Latency</li> <li>Semantic Searching on Technical Literature</li> </ul>	Link
Guise Al	Apparel Logo Detection	Guise AI generates meaningful insights from camera streams to help businesses enhance their customer impact. In the retail industry, Guise AI detects apparel and logos to understand how customers are interacting with brands, uncover trends, and inform revenue opportunities.	<ul> <li>Apparel type and color detection in real time</li> <li>Software running at the edge</li> <li>Proprietary customer behavior algorithms</li> <li>Logo detection</li> </ul>	Link
Guise AI	Guise AI Vision Kit	Guise AI Vision Kit detects and tracks objects automatically using computer vision, allowing monitoring and enhanced decision making across industries	<ul> <li>Object detection and recognition at the edge</li> <li>Low latency</li> <li>High level of accuracy</li> <li>Privacy-first solution</li> </ul>	Link
Hanshow	IDEA counter	The Hanshow solution leverages image recognition and object detection technology using fixed cameras in the store to help store managers supervise overall shelf status in real-time, By enabling the retailer to get dynamic store operation status, the solution offers efficient tools to improve performance, reduce operation costs and facilitate standardization.	<ul> <li>Out-of-stock detection</li> <li>Commodity placement recognition</li> <li>Price tag recognition</li> <li>Remote store patrol</li> </ul>	Link

Banking/Fin

g/Fin Pul

Public Sector

Healthcare

Hospitality

Industrial/MFG

Retail

Safety/Security

City/BLDG

Transportation

Energy/UTIL

Developer Name	Product Name	Product Overview	Features	Link
	Mindtree Cognitive Customer Service Suite	LTIMindtree's Cognitive Customer Service Suite is an amalgamation of multiple solution accelerators that provides a contextual 24/7 omni-channel engagement experience through chat or voice or e-mail. The Al-led solution helps broadly in the areas of automation through self-service, intelligent agent assist unified dashboard, insight driven post call quality assessment, in call sentiment cues or after call work automation.	<ul> <li>Intelligent agent assist</li> <li>Self service</li> <li>Unified dashboard</li> <li>Quality assessment</li> </ul>	Link
Luminoso	Luminoso Daylight	Luminoso Daylight is a no-code text analytics application for analyzing conversational text, such as support tickets, survey responses, and product reviews. The platform allows organizations to drive better business outcomes by analyzing the thoughts and sentiment of customers, employees, and the voices of their industry.	<ul> <li>No-code text analytics</li> <li>Sentiment analytics</li> <li>Automated highlights and insights</li> </ul>	<u>Link</u>
Megh Computing, Inc.	Megh VAS (Video Analytics Solution)	Accelerates video analytics pipelines to generate actionable business intelligence from streaming video for retail, manufacturing, logistics, security, and other segments.	<ul> <li>For various use cases including: public safety enforcement, access control, inventory management, and theft prevention</li> </ul>	<u>Link</u>
meldCX	Viana	meldCX Viana uses AI vision and edge inferencing to help end users capture data and produce anonymous audience analytics measuring how their customers work, shop, learn, and play in physical and digital environments to guide intelligent decision making.	<ul> <li>Anonymous vision analytics</li> <li>Content performance insights</li> <li>Traffic measurement</li> <li>License plate recognition</li> </ul>	Link
MillionVisions Private Limited	Infinit Platform Media Firewall	MillionVisions Media Firewall solution is hosted via their SaaS based platform, Infinit. The Media Firewall solution is an Albased content moderation service which helps any video and image content application filter out malicious content through real-time video analytics at scale. Media Firewall can help customers maintain a safe and healthy user experience, protecting their users from harmful content and enhancing the overall quality of their platform	<ul> <li>Accurate content moderation through AI models</li> <li>Profanity, nudity, and violence filters</li> <li>Extensive moderation features</li> </ul>	Link
MindsDB	MindsDB	MindsDB uses in-database machine learning to extend the SQL language so that ML models can be created, queried and maintained as if they were database tables.	<ul> <li>Deploy ML from inside the SQL database</li> <li>Build and deploy ML models automatically</li> <li>Visualize data predictions in BI Tools</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Modzy	Computer Vision Solutions with Intel® Geti <sup>™</sup> and Modzy	Modzy's platform for deploying, connecting, and running AI models anywhere is now adding the power of Intel's Geti platform for computer vision model training. The integrated solution can be used to develop computer vision-powered applications across a wide range of industries and use cases.	<ul> <li>No- and low-code model deployment</li> <li>Open-source integration with tech stack</li> <li>Imports models from Intel® Geti™ and support OpenVINO™</li> <li>Flexible machine learning workloads for the cloud, on-prem, hybrid, air gap, or edge</li> </ul>	<u>Link</u>
NavAjna Technologies Pvt Ltd	Avanta Al	NavAjna's Avanta Al solution is an ultra- real human cloning application with conversational capabilities to address use cases across industries. The interactable human image is projected using holographic display to engage with customers.	<ul> <li>Voice cloning</li> <li>Text to speech</li> <li>Text to conversational response</li> <li>Cloned response to video</li> </ul>	Link
Navori Labs	AQUAJI – Artificial Intelligence-Based Computer Vision Software	AQUAJI helps retailers uncover actionable insights with computer vision marketing analytics to collect key data points and inform decisions	<ul> <li>Real-time attention span and conversion analytics</li> <li>Foot traffic and demographic analytics</li> <li>Waiting and dwell time analytics</li> <li>Analysis of customer engagement with marketing materials</li> </ul>	<u>Link</u>
Nevalabs Software and Information Technologies Inc.	Corvo Verify	Corvo Verify is a powerful face verification, likeness detection, and ID document recognition software that smoothly integrates into online onboarding, identity verification, and fraud prevention systems.	<ul> <li>Overcomes challenges such as low-quality image and variation of expression, age, and pose</li> <li>Detects spoofing attempts with its deep learning-based liveness detection capability</li> <li>Performs text recognition for ID cards and passports</li> <li>Does not record any personal data</li> </ul>	<u>Link</u>
Netcamara	Netcamara corporate – Analyticas pro	Netcamara corporate is a video management solution that integrates many cameras into one network and provides analytics on people and vehicles based on computer vision technology. The solution offers record planning, alarm recording, motion recording, server status reports, and multi-user accessibility.	<ul> <li>Enables vehicle counting</li> <li>Enables people counting</li> <li>Highly scalable solution</li> </ul>	Link
Nippon System Ware Corporation	New solution	The Toami IoT platform provides end-to- end solutions across a wide range of industries. Toami is installed on IoT gateways and servers and gathers information, integrates with device control/Al and analytic models, helps provide system security, and links with core systems and a wide array of web services/SNS.	<ul> <li>Human behavior detection and analysis</li> <li>Video surveillance and analysis</li> <li>Scalable data storage platform</li> <li>Robust security measures</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
NodeWeaver Corporation	NodeWeaver Edge Cloud	NodeWeaver is a software-defined operating platform that simplifies the deployment, management, and orchestration of edge infrastructure and applications. Optimized for running multiple workloads at the edge, NodeWeaver dramatically reduces cost of ownership by simplifying operations and reducing the need for IT expertise or human intervention.	<ul> <li>Zero-touch Installation</li> <li>Autonomic Operational Management</li> <li>Desktop-as-a-service Functions At No Extra Cost</li> <li>No Need For External SANS</li> </ul>	Link
Numenta	Numenta AI Platform	Numenta's AI Platform is a cutting-edge platform that uses neuroscience principles to process large amounts of language data quickly and accurately. It is optimized to run large language models, such as transformers, with high throughput, low-latencies, and higher accuracies than traditional models. Deploying the program on your own infrastructure ensures improved data security, reduced latency, lower costs, and easier compliance.	<ul> <li>High speed</li> <li>Effective deployment and scaling of large models</li> <li>Pre-trained customizable models</li> <li>Neuroscience-based AI</li> <li>Seamless integration on-premise or in Cloud</li> </ul>	<u>Link</u>
OITI	Certiface ID	Oiti's identification, authentication, and fraud prevention solution is based on the minimal use of data. It provides maximum protection for stakeholders in payment transactions without creating friction in the user experience.	<ul><li>Face recognition</li><li>Fraud prevention</li><li>Optical character recognition</li></ul>	<u>Link</u>
OmniSpeech	OmniClear  New solution	OmniSpeech's OmniClear is an advanced speech extraction solution that enhances voice quality by addressing background noise challenges in real-time communication devices. Renowned for its efficient CPU integration, low latency processing, and minimal power consumption, OmniClear significantly reduces background noise and improves voice intelligibility across various platforms, offering AI/ML-powered speech processing software for superior performance in any application or device.	<ul> <li>Superior noise suppression</li> <li>Low latency &amp; low power consumption</li> <li>Flexible configurations</li> <li>Dedicated technical &amp; business support</li> </ul>	Link
Oneberry Technologies Pte Ltd	KenOBI AI Mask Detection	Oneberry integrated Intel's OpenVINO™ toolkit face detection model with a mask detection model to create KenOBI, a security and concierge robot that helps automate manual security tasks and determine the appropriate usage of masks.	<ul> <li>Uses computer vision for face and mask detection</li> <li>Plays pre-recorded reminders or enables security officers to initiate contact via 2-way intercom</li> </ul>	Link
ParallelDots	Paralleldots: ShelfWatch	Shelfwatch is a solution that analyzes images of retail shelves to give users indepth insights into their retail execution strategy. Currently, it hosts 30+ deep learning models, and 10+ ML models to provide accurate and fast predictions.	<ul> <li>Provides instant reporting</li> <li>Works in offline mode</li> <li>Provides real-time out of stock alerts on WhatsApp</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Pathr.ai	Pathr v2	Pathr.ai is a spatial intelligence platform that helps businesses gather valuable behavioral data-driven insights about how their customers interact within their physical environments to turn those insights into improved fiscal and operational outcomes.	<ul> <li>Intelligent spatial tracking of customers</li> <li>Human behavior detection and analysis</li> <li>Real-time insights on customized interactive dashboards</li> </ul>	Link
PM AM Corp	i3Di	The i3Di solution from PM AM is an Albased video analytics platform that enables retail and hospitality businesses to optimize staffing, increase revenue, and improve operational efficiencies by providing insights into customer behavior and store operations. This enables the solution to be applied across a wide variety of use cases to reduce inventory shrinkage, optimize in-store product placement, understand customer preferences and behavior, and more.	<ul> <li>Optimizing store layout</li> <li>Purchasing and inventory management</li> <li>Customer personalization</li> <li>Product placement optimization</li> <li>Increasing average transaction size</li> <li>Streamlined security protocols</li> </ul>	Link
Predera	Predera AIQ Deploy	Predera AIQ Deploy deploys machine learning models to production within minutes with reusable CI/CD templates, using deployment strategies like A/B testing and automatic scaling of computing resources.	<ul> <li>Deploy Machine Learning models to any cloud, on-prem or hybrid environment by a single click</li> <li>Use templates for complex deployments like A/B testing, graph, transformer, and tensorflow</li> </ul>	Link
Predera	Predera AIQ Workbench	Predera AIQ Workbench is a fully managed ML workspace for data scientists with notebook servers, automated workflows, and experiment tracking. It allows for easy versioning, tracking and reproducibility of ML models and provides flexibility to spin up Notebook Servers on-demand, define custom environments and run training/batch workloads with dynamic resource requests (CPU/GPU/Memory). The solution helps data science teams to onboard instantly and collaborate right away with powerful built-in tools such as Spark, hyperparameter tuning, distributed training and Auto ML.	<ul> <li>Servers run on any public or private cloud and spinup pre-built infrastructure</li> <li>Log datasets with experiments and visualize statistics on your datasets while keeping all your model artifacts in one place</li> <li>Invite and manage team member access while collaborating on and comparing experiments</li> <li>Automate ML Pipelines based on code or data changes</li> </ul>	
Prescient Devices, Inc.	Operational Digital Twin for Asset Health	Prescient Devices offers digital twins, virtual representations of a real-world process, asset, or facility that can be used to monitor, forecast, and improve its performance. The solution enables businesses to see the impact of their data in 30 days. It brings real-time visibility to assets to improve operational efficiency, track component hours, integrate work logbooks, and upskill your operational team.	<ul> <li>Virtual simulation, analysis, and optimization of physical asset</li> <li>Data consolidation from all data sources</li> <li>Secure, enterprise-grade solution</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
PT Trisaka Arsa Caraka	Arsaca	Arsaca offers real-time face recognition and LPR It is an all-in-one one solution featuring liveness detection, face recognition, face analysis, and flexible deployment; either on cloud, on premise or on the edge.	<ul> <li>Reliable real-time anti-spoofing</li> <li>Optimized user experience</li> <li>License plate recognition</li> <li>All in one face biometric solution</li> </ul>	<u>Link</u>
Qlairvoyance	mmWave People Detection, Counting & Tracking	Olairvoyance is a solution that pairs radar technology and AI to sense and analyze activity beyond the field of view. The platform provides out-of-the-box APIs that run on the edge or cloud and facilitate detection, tracking, and prediction of human activity.	<ul> <li>Provides adaptability through ability to function in all lighting conditions</li> <li>Preserves privacy by avoiding the capture of identifying information</li> <li>Meets many use case needs including occupancy tracking, concealed arm detection, theft detection, and access control</li> </ul>	Link
Qlairvoyance	X-ray Visual intelligence Solution	Olairvoyance X-Ray Visual Intelligence solution uses APIs that run on edge or cloud to facilitate detection, tracking and prediction capabilities for downstream applications including retail analytics, people counting, and concealed item sensing.	<ul> <li>People tracking</li> <li>Concealed item detection</li> <li>Smart home occupancy detection</li> <li>Access control</li> </ul>	Link
Quale Infotech	Aiwozo Intelligent Automation Platform	Aiwozo is a solution that helps customers onboard, scale, and optimize their Robotic Process Automation (RPA) software. It creates and edits automation processes, reports and monitors inventory, and provides cloud-enabled bots for 24/7 process oversight. The solution can also process documents by extracting data from customers' structured and nonstructured documents to reduce turnaround time and save manual effort.	<ul> <li>Offers extensive library of AI/ML activities for automation</li> <li>Provides real-time monitoring and pause functionality for easy troubleshooting</li> <li>Includes help function for accessing tutorials</li> <li>Issues role-based access to ensure processes are secure</li> </ul>	Link
Quividi	Quividi Audience Measurement Platform (AMP)	Quidivi AMP Is a digital signage solution designed to boost engagement, traffic, and sales in all types of venuesincluding outside, inside, and in-store.	<ul> <li>Measure real-time customer engagement</li> <li>Face and vehicle detection features</li> <li>Integrated with programmatic platforms</li> </ul>	<u>Link</u>
Quividi	VidiReports	This computer vision software transforms video from a standard camera into high quality audience data and meta-data.	<ul><li>Customer analytics</li><li>Scene analysis</li><li>Face tracking</li><li>Age/Gender classification</li></ul>	<u>Link</u>

Developer Name	Product Name	Product Overview	Features	Link
Radius AI	ShopAssist  New solution	ShopAssist streamlines retail checkout with its end-to-end vision solution. This Alpowered checkout assistant automates item detection and receipt generation, reducing customer wait times. Designed for plug-and-play integration, it seamlessly fits into existing retail setups, optimizing checkout processes without disrupting workflows. ShopAssist complements cashier roles by providing efficient Al support, ensuring a smooth and streamlined customer experience while retaining essential human interaction at the checkout counter.	<ul> <li>Al-powered checkout assistance</li> <li>Seamless workflow integration</li> <li>Loss prevention controls</li> <li>Automated receipt generation</li> </ul>	Link
Recurrent AI	RecurrentAl SaleTech Platform	Recurrent AI Sale Tech Platform is an AI platform that leverages NLP and ASR technologies to analyze dialogues, provide accurate sales strategies with higher conversion rates, and ultimately boost revenue growth.	<ul> <li>Audio Detection and Analysis</li> <li>Real-time Sales Assistant</li> <li>Call Quality Monitoring</li> <li>Intelligent Dual-Recording System</li> <li>Al Conversation Generation Tool</li> </ul>	<u>Link</u>
rem People	rem inStore	rem inStore helps companies track in-store execution compliance to create an optimized customer experience. This unique platform is also designed to increase the field force efficiency for a range of retail professionals, including sales teams, supervisors, sales managers, marketing and trade marketing executives, category & brand managers as well as higher-level executives.	<ul> <li>Field audit module</li> <li>Task management (call-to-action) module</li> <li>Check-in and check-out module</li> <li>Fraud detection and prevention</li> <li>Advanced library and e-learning</li> </ul>	Link
Robotron Datenbank- Software GmbH	RCV Realtime Computer Vision	RCV is a modular platform that facilitates the use of AI and highly-sophisticated deep learning algorithms to implement diverse Computer Vision use cases such as Image Classification, Object Detection and Image Segmentation.	<ul> <li>End to end solution for visual inspection (Image Classification, Object Detection, and Image Segmentation)</li> <li>Industry proven and easy integration in factory environment</li> </ul>	<u>Link</u>
Saarthi.ai	Omnichannel Contact Center Al Platform	Saarthi.ai is a contact center AI platform that provides AI agents for inbound and outbound voice processes. The platform collects information on each customer including demographics, behavior, needs, and pain points.	<ul> <li>Includes use on calls, WhatsApp, SMS, and email</li> <li>Offers services in 11 languages</li> <li>Pre-trains agents in communication processes rooted in human psychology</li> </ul>	Link
SAIMOS	SAIMOS Face Analytics Retail	SAIMOS Face Analytics informs you about NO Mask wearing in REAL-TIME.	■ Face mask detection	<u>Link</u>
SAIMOS	SAIMOS Perimeter	SAIMOS Perimeter informs you about intrusion in real-time.	Perimeter intrusion detection	Link

Developer Name	Product Name	Product Overview	Features	Link
Sandlogic Technologies	EdgeMatrix.io	Sandlogic Technologies' EdgeMatrix.io is an enterprise-ready edge AI enabler SaaS platform for ML developers to optimize, convert, and port their neural nets/deep learning models onto targeted hardware. EdgeMatrix allows seamless, easy, and fast deployment of Neural Net models onto countless devices. The platform is powered by Sandlogic's proprietary algorithmic optimization engine that makes the most out of any hardware.	<ul> <li>End-to-end inference acceleration</li> <li>Model scaling and deployment from the cloud to the edge</li> <li>Accurate model retention during port process</li> <li>Automatic model size optimization</li> <li>Footprint minimization</li> </ul>	Link
scieneers GmbH	Quantization of ML- Models and Performance-Boost in Pre-Processing	The solution uses AI Analytics Toolkit and the Intel® Neural Compressor to address the issue of increasing costs for operation and provision of real-time and streaming applications.	<ul> <li>Accelerate execution of end-to-end ML pipelines with Intel® AI Analytics toolkit</li> <li>Network compression functionalities such as quantization and pruning with Intel® Neural Compressor</li> <li>TCO optimization for a wide range of AI workloads</li> </ul>	Link
scieneers GmbH	Smart Vacancy Matching	scieneers' Smart Vacancy Matching is a recommendation engine that helps job seekers find employers based on their career goals and skills. The solution algorithm uses natural language processing (NLP) and machine learning (ML) techniques to analyze job descriptions, resumes, and feedback from users and employers. It then generates personalized recommendations for job seekers, as well as insights for employers on how to attract and retain talent.	<ul> <li>Al powered recommendation engine</li> <li>Personalized job recommendations</li> <li>Insights for talent retention</li> </ul>	Link
Seneca Data Distributors	Access Control	The Access Control Appliance stores and manages valuable information to issue badges, to open doors, event and alarm management, and video and other security measures important to your organization.	<ul> <li>Access control</li> <li>Event and alarm management</li> <li>Integrates with existing infrastructure</li> <li>Manages valuable security information</li> <li>Compatible with access control software solutions</li> </ul>	Link
Shanghai Kaijing Information Technology Co. Ltd.	Kaijing TGL-U AIPOS Canteen	This Shanghai Kaijing Information Technology Co. Ltd. AI-based solution can improve the efficiency and accuracy of diagnosis in fast-food or chain restaurants. Additionally, the solution saves costs by removing the need for a GPU accelerator.	<ul> <li>Accurate diagnosis through AI</li> <li>Acquire and process storefront data</li> <li>Eliminate need for a GPU accelerator</li> </ul>	<u>Link</u>
Shelfie	Shelfie	Shelfie is a SaaS retail analytics platform that helps retailers identify missing and misplaced products on retail shelves. Shelfie generates actionable insights which can boost sales revenue, improve customer experience, and increase staff productivity.	<ul> <li>Gap detection</li> <li>Label mismatch detection</li> <li>Compliance monitoring (spillage, fire detection, etc.)</li> <li>Actionable insight generation</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Shunya IoT AI Research pvt Itd	Automated Number Plate Detection	Shunya OS is an AloT low code platform designed to build AloT solutions fast. Shunya OS enables AI (computer vision) on the edge. Combined with IloT it can help create solutions that improve profitability in short period of time. For the automated number plate detection application, the ANPR model is used to detect the vehicles moving in and out of a parking zone and detects and recognizes the number plates.	<ul> <li>Vehicle detection</li> <li>Optical character recognition</li> <li>Number plate detection</li> </ul>	<u>Link</u>
Shyena Tech Yarns Pvt Ltd	Inteliconvo AI	Inteliconvo is an advanced AI Powered Speech Analytics platform that analyzes recorded customer conversations for key business insights. By analyzing a customer's voice attributes, Inteliconvo AI helps businesses better understand customer buying patterns, sentiment, and feedback about products and brand image. These insights can be used to enhance business workflows, accelerating sales and boosting the customer experience.	<ul> <li>Multilingual support for over 46 languages</li> <li>Hot lead identifier based on customers buying intent</li> <li>Compliance monitor and sentiment identification</li> <li>Debt default predictor</li> </ul>	<u>Link</u>
Sightcorp	CrowdSight Toolkit	CrowdSight SDK is a cross platform software library for automated semantic analysis of people in video and images. CrowdSight SDK can be used to automatically analyze faces in real time.	<ul> <li>Facial recognition</li> </ul>	Link
Simplify360	Simplybot EasyOCR Conversational Chatbot	SimplyBot is a conversational platform which automates tickets with Al driven Conversational Chatbots. Documents and images are uploaded as part of the conversation which contains contextual information. OCR technology is used to extract such information to enrich the conversational interaction.	<ul> <li>Latency reduction to enable faster conversation responses</li> <li>Bounding box detection for barcodes in an input image</li> <li>EasyOCR engine to recognize the text associated with detected barcodes</li> </ul>	Link
Sinch Chatlayer	Sinch Chatlayer	Sinch Chatlayer is a cloud-based software platform that lets businesses create multilingual chatbots and voicebots to help carry out two-way conversations between businesses and their customers across multiple communications channels like mobile messaging, voice, and web chat.	<ul> <li>Multi-lingual Chatbots and Voicebots</li> <li>Utilizes Artificial Intelligence and Natural Language Understanding</li> <li>Flexible Deployment on a Cloud- based Solution</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
SmartBeings	WooHoo X-Series  New solution	The WooHoo X-series Solution revolutionizes in-room experiences with its Voice AI Assistant speakers, seamlessly combining a phone, alarm clock, speakers, tablets, and voice assistant. Offering contactless in-room ordering and automation, it features a customizable interface for personalized branding and engagement. Guests enjoy multi-lingual touch commands for requests, calls, and digital access to F&B menus. Integrated with 100+ hospitality solutions, including property management and point-of-sale systems, WooHoo X-series delivers an efficient and versatile hospitality experience.	<ul> <li>Natural language processing and understanding</li> <li>Multilingual touch commands</li> <li>Customizable interface</li> <li>Seamless connectivity</li> </ul>	Link
Taboola	Taboola	Taboola uses an Al-based prediction engine to deliver billions of content recommendations to online users in a massive discovery platform. Advertisers can increase the impact of their Taboola campaigns with a large readership dataset from editorial sites and ensure their ads will be surrounded by premium content every time they are viewed. Meanwhile, publishers can find and engage new audiences across premium publishers at a massive scale on a scrolling newsfeed experience consumers love.	<ul> <li>Discovery platform that leverages an AI-based prediction engine</li> <li>Brand-safe native advertising platform</li> <li>Performance-first platform including automated bidding, traffic management and more.</li> </ul>	Link
Tata Consultancy services	TCS Self-Checkout Loss Prevention Solution	TCS Self-checkout machines help consumers to purchase the merchandise and checkout by themselves and avoid standing in queue.	<ul> <li>Enable customers to checkout anywhere in the store</li> <li>Seamless and frictionless customer experience</li> </ul>	Link
TensorGo Technologies	OCR Model Optimization	The TensorGo optical character recognition (OCR) model is a piece of the highly accurate, deep learning, multidimensional TensorGo Platform [TGP]. This process recognizes characters from images and documents through computer vision and machine learning. By leveraging the Intel® Distribution of OpenVINO™ toolkit, TensorGo has successfully optimized their Al-based OCR Model without compromising on performance and accuracy.	<ul> <li>Modular architecture that is open, scalable and workflow controlled</li> <li>Forms definition and scanning capabilities</li> <li>Image pre-processing and recognition capabilities</li> <li>Minimal GPU dependency</li> </ul>	Link
Tusker AI	No code AI in Image and video analytics	Tusker is a no-code AI vision platform that helps businesses automate their computer vision projects in span of just few hours instead of weeks. No prior experience with AI is required. Use cases include safety, security, compliance and visual inspection.	<ul><li>No code</li><li>Object detection</li><li>Image classification</li><li>Object tracking</li><li>Activity detection</li></ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Vehant Technologies	Vehant OKEAN Platform	Vehant 's OKEAN AI Platform leverages computer vision and video analytics for real-time monitoring and incident detection for cities and enterprises. For smart cities, the platform provides traffic management and enforcement analytics. For enterprises OKEAN can be deployed to determine if employees are complying with SOPs such as wearing gloves or masks.	<ul> <li>Real-time incident detection</li> <li>Hygiene and PPE monitoring</li> <li>Traffic enforcement analytics</li> </ul>	Link
Visage Technologies	Visage   SDK	visage SDK is a SOTA set of computer vision technologies that delivers real-time insights on human faces. It enables you to track, analyze and recognize human faces, allowing you to build powerful Al-powered solutions. The SDK is divided into three specialized packages - FaceTrack, FaceAnalysis and FaceRecognition. This technology is used by hundreds of clients worldwide, it is extremely lightweight and fast, works online and offline, is easy to integrate, available on all major platforms and embedded systems and can be customized for your specific use case.	<ul> <li>Tracks faces, facial expressions, and eyes in real-time</li> <li>Provides detailed demographic data</li> <li>Recognizes identities and face similarities</li> </ul>	Link
Viso.ai	Viso Suite	Viso Suite is the end-to-end platform that uses powerful viso.ai® technology to train and manage AI models, develop applications visually with building blocks, and deploy applications safely to a fleet of edge computers.	<ul> <li>Build Any Al Vision Application, 10x Faster</li> <li>Fast To Learn, Open, Platformagnostic</li> <li>Scale to Hundreds of Cameras</li> <li>Privacy-preserving Edge Al</li> </ul>	<u>Link</u>
Vispera	Shelfsight	Vispera Shelfsight is a shelf monitoring and inventory management system that uses shelf-facing cameras and onpremises high-performance computing. It performs real-time visual inference at the edge to improve management and help avoid out-of-stock situations.	<ul> <li>Real-time out-of-stock detection</li> <li>Loss prevention</li> <li>Real-time inspection and data analytics</li> <li>Inventory tracking and management</li> <li>Self measurement collection for improved data</li> <li>Planogram and price compliance</li> </ul>	
Vistry	Discrn	Discrn is a solution to optimize Quick Service Restaurant operations	<ul> <li>Track order every step of the way.</li> <li>Highly accurate quoting for order make time</li> <li>Frictionless check-in as guest arrives within the parking lot based on Arrival time and vehicle make / model</li> <li>Deep understanding of drivethru behaviors; queuing vehicle types time spent in zones</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Vix Vizion	Imagus Facial Recognition	Vix Vizion's Imagus Facial Recognition uses advanced deep learning algorithms to perform facial detection, matching, recognition, and tracking. Imagus is effective with high or low densities of people in frame, even with poorly lit, poor quality, angled or obstructed views.	<ul> <li>Known and Unknown Associate Identification</li> <li>Privacy Controls and Facial Blurring</li> <li>Access Control Integration</li> <li>Real-time Alerts</li> <li>Flexible Deployment</li> </ul>	<u>Link</u>
VSBLTY	VisionCaptor	VSBLTY provides real time behavioral analytics and sales metrics solutions for supermarkets.	<ul><li>Video analytics</li><li>Behavior analytics</li><li>Sales metrics</li></ul>	<u>Link</u>
Wahtari	WahtarinCam	The solution is one of the most compact high-end, vision AI systems with cameras that reliably deliver results in the millisecond range even under the toughest conditions.	<ul><li>Open architecture</li><li>Compact high-end, vision Al system</li></ul>	Link
WaitTime	WaitTime	WaitTime's artificial intelligence solution leverages both a guest platform and an operator's platform to observe and measure queues and time customers spend waiting. Aritificial intelligence is used to analyze the real-time and historic data and recommend improvements to queueing layout to decrease wait time and improve customers' experiences.	<ul> <li>Occupancy</li> <li>Queue management</li> <li>Real-time operations dashboard</li> <li>Historical analytics</li> <li>Crowd smart way-finding</li> <li>Crowd management</li> </ul>	Link
Winmore Digital	Fresh Intelligent	The Fresh Intelligent solution with object recognition can help significantly reduce workload and improve the efficiency of marketplace and grocery store staff.	<ul> <li>High recognition accuracy and low inference latency</li> <li>Rapid deployment with self-supervised technology</li> <li>Identify bagged goods</li> </ul>	<u>Link</u>
Winmore	ildentification New solution	The ildentification Solution employs Albased video streaming behavior analysis to prevent losses at the self-POS stage in supermarkets. By analyzing customer scanning behavior, it identifies missed scans and wrong codes with over 90% accuracy, triggering timely alarms and recordings. The system offers quick implementation, automatic attrition statistics, and efficient anomaly detection. Unlike alternatives such as weight sensor or RFID schemes, ildentification stands out for its accurate identification and track record in risk mitigation, providing a reliable solution for loss prevention at self-service checkouts.	<ul> <li>Al-driven video analysis</li> <li>Object detection, recognition and classification</li> <li>Real-time detection &amp; alerts related to scanning anomalies</li> <li>Loss prevention controls</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Wobot.ai	Al Video Analytics Solution	Wobot.ai's AI Video Analytics helps customers identify potential infractions and send real time alerts to speed corrective action and improve workplace safety, public health, and customer experience.	<ul> <li>Human Behavior Detection and Analysis</li> <li>Hygiene Monitoring</li> <li>Anomaly Detection</li> <li>24/7 Process Compliance</li> </ul>	<u>Link</u>
Zebra Technologies Matrix Imaging	Intel® Distribution of OpenVINO™ toolkit integration into Matrox Imaging Library	Matrox® Imaging Library (MIL) X is a comprehensive collection of software tools for developing machine vision, image analysis, and medical imaging applications. MIL X includes tools for every step in the process, from application feasibility to prototyping, through to development and ultimately deployment. Now with the integration of the Intel® distribution of OpenVINO™ toolkit, the solution can accelerate inferencing and prediction using the MIL X deep learning classifier. The software development kit features interactive software and programming functions for image capture, processing, analysis, annotation, display, and archiving.	<ul> <li>Productivity increase through AI</li> <li>Accurate problem solving</li> <li>Real-time data processing</li> <li>Reduced development cost</li> </ul>	Link
Zipydo Technologies	ZipyDo Smart Kiosk	ZipyDo Smart Kiosk is a comprehensive retail solution that delivers a fully automated hyperlocal experience for urban consumers seeking quick purchases of ready-to-eat food and groceries. The solution provides a fully connected smart kiosk, a consumer mobile application for placing orders, and a powerful big data analytics engine that can optimize inventory stocking by predicting future demand. The smart kiosk is equipped with computer vision and sensor-based recognition technology that enables automatic checkout of items picked up.	<ul> <li>Automatic checkout</li> <li>Mobile app orders and payment</li> <li>Inventory management and tracking</li> </ul>	Link

## Safety and Security

The list of solutions below comprises of offerings from Intel's Partner Ecosystem designed for Safety and Security use cases and scenarios. See below for the different types of solutions for safety and security.



Developer Name	Product Name	Product Overview	Features	Link
ADLINK TECHNOLOGY INC.	Vizi-Al	Vizi-Al combines plug and play hardware and software to enable a faster, easier, and more scalable starting point for machine vision Al deployments at the edge. Initial deployments can be scaled for industrial requirements using the same software but deployed on more powerful hardware, as needed.	<ul> <li>Enables development of computer vision solutions</li> <li>Connects to different image capture devices</li> <li>Supports people identification, as well as human behavior detection and analysis</li> <li>Performs image recognition and classification</li> </ul>	Link
Agent Vi	City Surveillance: Crowd Detection	Leverage the masses of video footage captured across metropolitan areas to enhance safety and security across the city and improve traffic management.	<ul><li>Traffic management capabilities</li><li>Video monitoring</li><li>Video analytics</li><li>Crowd behavior analysis</li></ul>	<u>Link</u>
Agent Vi	innoVi	A unique, centrally managed video analytics solution that enables unparalleled detection accuracy.	<ul><li>Works with existing infrastructure</li><li>Video analytics</li><li>Behavior identification and detection</li></ul>	<u>Link</u>
AiMall	Safe Factory	AiMall's Safe Factory AI system identifies and discovers high-risk abnormal behaviors, high-risk environmental conditions, and irregular operating behaviors in a factory setting. After identifying hazards, the solution can immediately push an alert with the on-site picture to a manager's mobile phone, enabling them to take timely countermeasures to prevent problems before they occur, prevent major losses, and guard the safety of workers in the factory.	<ul> <li>Automated smart alerts for safety risks</li> <li>On-demand customization with 20+ configurable AI algorithms</li> <li>Real-time, 7x24 hours factory safety monitoring</li> <li>Visual recognition for dynamic tracking in complex scenarios</li> </ul>	<u>Link</u>

intel

Banking/Fin

Intro

Public Sector

Healthcare

Hospitality

Industrial/MFG

Retail

Safety/Security

Developer Name	Product Name	Product Overview	Features	Link
Algolux	Eos Perception Software	An award-winning end-to-end neural network stack that can be embedded in any vision system, delivering improvements in perception accuracy of 30 percent plus.	<ul> <li>Highly robust and scalable perception</li> <li>End-to-end perception</li> <li>Multi-sensor fusion</li> <li>Camera-based perception</li> </ul>	<u>Link</u>
AllGoVision	Al Powered Video Analytics	An open solution for retail that combines an IoT platform with integrated computer vision and multi application provisioning.	<ul><li>Video monitoring</li><li>Object/Area identification</li><li>Analytics</li></ul>	<u>Link</u>
AllGoVision	Automatic license plate recognition (ALPR)	Detects vehicle license plate numbers for various use cases.	<ul> <li>Automatic license plate recognition</li> </ul>	Link
AllGoVision	IVA 2.0	IVA 2.0 is an AI based video analytics solution with license plate detection, intrusion detection, crowd identification, and fire and smoke detection.	<ul> <li>Video analytics</li> </ul>	<u>Link</u>
Alpha Information Systems, Inc.	AlphaVRS	A vehicle recognition system that identifies license plates, vehicle types, and colors.	<ul><li>Al-enabled Vehicle Recognition System</li><li>Automatic license plate recognition</li></ul>	<u>Link</u>
Awiros	Awiros App Stack	The AppStack helps bridge the gap between developers and end customers through an extensive video intelligence marketplace that lets customers choose the right AI solution for their use cases, while developers can build and serve their apps in the most efficient manner. When combined with the Awiros unified video intelligence platform and the Intel® Distribution of OpenVINO ™ toolkit, AppStack becomes a truly unique offering as customers can source or subscribe any application from the AppStack on the platform with ease.	<ul> <li>60+ OpenVINO™ compatible Albased video intelligence applications</li> <li>Simple deployment on public or private cloud</li> <li>Flexible support options</li> </ul>	Link
Awiros	Video Intelligence Application Suite	A complete platform for video intelligence that can be deployed on any camera in a customer's network to address video analytics use cases.	<ul><li>Video monitoring</li><li>Video analytics</li></ul>	<u>Link</u>
Awiros - Awidit Systems Pvt. Ltd.	Awiros OS	Awiros OS is a new age world's first OS for Video AI. Awiros' Video Intelligence is the ideal mechanism to leverage state-of-theart Deep Learning Frameworks right from training to development to deployment.	<ul> <li>Video Al Apps available on the Awiros AppStack for a wide variety of industry verticals</li> <li>Analyzes and interprets videos, converting them into actionable data for various use cases</li> </ul>	Link
Axur	Axur Digital Risk Protection	Axur is a SaaS platform for digital risk prevention, protection, mitigation and Cyber Threat Intelligence (DRP + CTI). The solution helps monitor, detect, and eliminate online risks posing the greatest threat to security to help companies thrive. The solution helps monitor phishing, fake profiles on social media, fake mobile apps, malware, fraudulent domains, and more to keep businesses and their customers safe.	<ul> <li>360 monitoring for quick detection and notifications</li> <li>100+ data sources enriched by AI</li> <li>Automated identification, inspection, and takedown of security risks</li> </ul>	Link

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Developer Name	Product Name	Product Overview	Features	Link
AxxonSoft	Axxon Next Video Surveillance and Analytics Kit	An open-platform enterprise level video management software solution that provides a wide variety of video capabilities for any project, scale, and complexity.	<ul> <li>Flexible GUI</li> <li>Video synopsis and a customizable forensic search tool</li> </ul>	<u>Link</u>
BasicAl	BasicAl Xtreme1	BasicAl Xtreme1 is a multisensory training data platform that quickly develops and iterates Al models. With pre-labeling, interactive labeling, and real-time error checking that embeds Xtreme1's pretrained Al models, users can reduce cost and iteration cycle time.	<ul> <li>Full support of all data types and ML tasks</li> <li>Easy to get started with pretrained models</li> <li>Seamless model integration and continuous model training</li> </ul>	
Blueskies.ai	"Al Vision" Process & Quality Control using Al/ML/Analytics	The solution uses AI to find pill pack defects, saves pharma's potentially millions of dollars, and allows them to improve the quality of their product.	<ul><li>Recognize defects in pill packaging</li><li>Train Al models for accuracy</li></ul>	<u>Link</u>
Camio	Box Pro	Connects all existing cameras and NVRs to state-of-the-art AI delivering intelligent video analysis for multiple streams.	<ul> <li>Al-enabled video monitoring and analysis</li> </ul>	<u>Link</u>
Cognitive Acuity (VI Agents Solutions, LLC)	c3.ai	A real-time command, control, communications, automation, and intelligence (c3-ai) platform.	<ul> <li>Consumes data from multiple channels in real-time</li> <li>Delivers actionable Bl insights that trigger actions</li> </ul>	<u>Link</u>
Cathexis	CathexisVision Video Management Software & Video Analytics	Video Surveillance Management software with AI tools to enhance operations. Its qualities include enhanced reliability, analytics, integration with third party systems, and low cost.	<ul><li>Video analytics/AI</li><li>Smart video search</li><li>Integrated solutions</li><li>Alarm management</li></ul>	<u>Link</u>
Cognitive Acuity (VI Agents Solutions, LLC)	Fusion Toolkit	Provides users with tools to create simple or complex video analytics algorithms and solutions.	<ul> <li>Build, debug, train, deploy, monitor, and operate custom ML models</li> </ul>	Link
Comiot Technologies DMCC	Total Road Control	TRC is a stationary unit that aims to control road safety and reduce the number of violations and therefore accidents. TRC uses AI technologies for their comprehensive road control system.	<ul> <li>Speed violation enforcement</li> <li>Accurate directional vehicle count</li> <li>Real-time road-status monitoring &amp; analytics</li> </ul>	<u>Link</u>
Comiot Technologies DMCC	I - Track	I-Track is a security platform developed by COM-IOT technologies that uses both LiDARs and cameras to protect perimeters with minimal false alarms.	<ul> <li>Detect threats in real-time</li> <li>High precision crowd management</li> <li>People recognition and tracking</li> </ul>	Link
cubemos	Skeletal Tracking SDK	A software development kit that integrates skeleton tracking into your real-time application.	<ul> <li>Skeleton tracking</li> </ul>	<u>Link</u>
CVEDIA	CVEDIA-RT	CVEDIA provides system integrators and OEMs with advanced video analytics. CVEDIA-RT is an AI software stack that comes pre-installed with dozens of video analytics & computer vision solutions.	<ul> <li>Integrator Ready ITS Solutions         Designed for the Edge</li> <li>24/7 ITS solution</li> <li>False positive rate reduction</li> <li>Cost-effective and affordable</li> </ul>	<u>Link</u>
CYBERLINK	FaceMe	An AI facial recognition engine software development kit that allows SIs and solution providers to easily integrate precise facial recognition and attribute detection into applications.	<ul> <li>Facial recognition and detection</li> <li>Face attributes recognition</li> <li>Anti-spoofing</li> <li>Mask detection and recognition</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Cynapto Technologies Pvt Ltd	AI-Powered Visitor and Security Management	Cynapto delivers a revolutionary platform that enables the convergence of Alinfused security infrastructure including compute power, memory, storage, and network in a single appliance. By deeply embedding our Al engine into your security infrastructure, you are able to intelligently act upon data as it flows through the system in real-time.	<ul> <li>Autonomous Threat Detection</li> <li>Ministry of Health and Family Welfare Compliance</li> <li>Facial Detection and Recognition</li> <li>Human Behavior Detection and Analysis</li> </ul>	Link
DarwinAl	Generative Synthesis	Accelerates deep learning development for machine learning practitioners by generating more compact models quickly without sacrificing accuracy.	<ul><li>Generates neural networks in days</li><li>Surfaces actionable insights</li></ul>	<u>Link</u>
Deci.ai	Deci Deep Learning Development Platform	Deci.Al provides an end-to-end Deep Learning Development platform with which Al developers can build, optimize, and deploy faster and more accurate models for any environment including cloud, edge, and mobile. The platform allows teams to accelerate inference performance, enable new use cases on limited hardware, shorten development cycles and reduce computing costs.	<ul> <li>Production-aware Deep Learning Model Optimization</li> <li>Performs NLP Tasks on any HW Platform</li> <li>Powered by AutoNAC a Proprietary Algorithmic Optimization Engine</li> </ul>	<u>Link</u>
DeepEdge	DeepEdge Platform	DeepEdge provides a cloud-based low-code/no-code DL Ops platform that enables developers and enterprises to build, train, optimize and deploy models and applications to a variety of edge hardware. DeepEdge aims to enable new edge applications to bring the power of deep learning and computer vision to their end customers.	<ul> <li>DeepData advanced dataset management platform</li> <li>DeepLabel Al-assist and active- learning based image labeling platform</li> <li>DeepTrain low-code, no-code, cloud based deep learning training platform</li> </ul>	Link
Expertos en Sistemas	Braingine Machine Vision	A platform that integrates with existing video surveillance systems to provide real-time object inspection and detection and innovative image recognition to enable real-time decision making.	<ul><li>Real-time object inspection and detection</li><li>Image recognition</li></ul>	<u>Link</u>
Ezen Solution	EZPrime Platform	The EZPrime integrated platform provides a way to standardize, manage and control data provided by various devices or systems in different industries with interworking and integration functions within the platform. It offers Al video analysis for security and safety monitoring, with object tracking and unauthorized area intrusion detection for retailers and can be applied to other use cases.	<ul> <li>Platform operation screen</li> <li>Security monitoring</li> <li>Safety monitoring</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Flutura Decision Sciences	Automated Inspection with Cerebra vision	The product is focused on solving industrial inspection-based use cases using machine vision. The models are equipped to support quality inspection, safety and security inspection, and production monitoring.	<ul> <li>Object and event detection</li> <li>Fast and accurate results</li> <li>Edge-based and closed loop solutions</li> </ul>	Link
GDDi Creative Technology Co., Ltd.	GDDi Software Defined AIBOX Solution	GDDi created their GDDi Algorithms Defined Edge AlBox based on Intel® processors. This automated Al training platform empowers organizations of all sizes to obtain and effortlessly deploy customized Al models. Powered by GDDi's AutoML technology, the solution automates Al algorithm training by applying one of over 200 case-specific machine learning algorithms to the customer's data, significantly reducing development time and costs associated with traditional methods.	<ul> <li>Extensive algorithm marketplace</li> <li>Automatic AI training</li> <li>No-code AI modeling</li> </ul>	<u>Link</u>
Genetec	Security Center	An IP video management solution (VMS) that gives you a clear picture of events and empowers you to quickly react to threats.	<ul><li>Integrates with existing infrastructure</li><li>Event identification and search function</li></ul>	Link
GeoVision	Smart Video Management Solution	Provides a versatile and effective IP-based Digital Security and Surveillance (DSS) system, bringing video surveillance to the IoT ecosystem.	<ul><li>Video Management Software</li><li>Integrates with existing systems</li><li>Al video analytics</li></ul>	<u>Link</u>
Gorilla	Intelligent Video Analytics Recorder (IVAR)	Utilizes groundbreaking real-time intelligent video analytics to extract business and operational insights across all facilities to a single dashboard.	<ul> <li>Search by people, vehicles, objects</li> <li>Build a watchlist of suspicious events</li> <li>Behavior analysis</li> </ul>	<u>Link</u>
i2V Systems Pvt. Ltd.	i2V - Intelligent Integrated Video	This solution offers video management software, intelligent video analytics/analysis which uses image processing, Computer vision, Machine and Deep learning.	<ul> <li>Lowers TCO on E2E Solution Chain</li> <li>Enables performance benchmarking</li> <li>Promotes workload optimization</li> </ul>	Link
Innodep	VURIX	A highly scalable, all-in-one surveillance solution that helps build smarter cities and improves public safety.	<ul> <li>Real-time multi channel monitoring</li> <li>Can integrate over 10,000 channels</li> </ul>	Link
Intelligent Security Systems (ISS)	SecurOS Tracking Kit	The SecurOS Tracking Kit is an ISS video analytics module that provides a suite of advanced video analytics detectors designed to increase situational awareness for operators.	<ul> <li>Video monitoring and detection</li> <li>Video analytics</li> <li>Hardware-agnostic system</li> <li>Programmable logic event processing</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
iOmniscient	FeverIQ	An automated system that detects people with an elevated temperature and keeps track of the contaminated individual as they move from one location to the next.	<ul> <li>Remotely test groups for fever</li> <li>Contactless access control</li> <li>Monitoring of social distancing and PPE</li> <li>Contact tracing</li> </ul>	Link
iOmniscient Pty Ltd	IQ Suite of Multi- sensor Analytics	iOmniscient provides a suite of AI based Multi-Sensor Analytics involving video, sound and smell to better replicate human reasoning. These technologies are proven and have been implemented by commercial and government users in almost 70 countries.	<ul> <li>Multi-Sensory Analytics</li> <li>End-to-End Solutions for Complex Use-Cases</li> <li>Facial Analytics in a Crowd</li> <li>Multi-lingual License Plate Recognition</li> <li>Autonomous Response</li> </ul>	<u>Link</u>
iOmniscient Pty Ltd	IQ Smart City	IQ Smart Cities is an integrated and comprehensive system to address all aspects of a city's requirements from managing roads, schools, local transportation (including buses, metro and ferries), hospitals, elder care, libraries, parks, law enforcement, and all the other facilities provided by the city for its citizens.	<ul> <li>Remote Viewing and Archive Reporting</li> <li>Nuisance Alarm Minimization System Used to Reduce False Alarms</li> <li>24/7 support for software, cameras, and computers</li> </ul>	Link
iOmniscient Pty Ltd	IQ Roads	IQ Roads is an integrated and comprehensive system to address all aspects of an Intelligent Traffic System's requirements from speed detection to counting and classification of vehicles. The system can also determine a vehicle's make and model.	<ul> <li>Traffic Monitoring</li> <li>License Plate Recognition</li> <li>Object Detection and Classification</li> <li>Autonomous Alert System</li> <li>Nuisance Alarm Minimization</li> </ul>	<u>Link</u>
IoTech Systems Limited	Open IoT Commerce Platform	An open solution for retail that combines an IoT platform with integrated computer vision and multi application provisioning.	<ul> <li>Support local analytics and decision making</li> <li>Integrated digital camera</li> <li>Cloud-based application provisioning and orchestration</li> </ul>	Link
Isize	BitSave	BitSave is an AI-based perceptual preprocessing solution that allows third-party encoders to produce higher quality video at a lower bitrate. BitSave achieves this by preprocessing video content before it reaches the video encoder for maximum optimization.	<ul> <li>Fully Codec Agnostic</li> <li>Requires No Change to the Receiving Device without Breaking any Standards</li> <li>Works with a Single Frame of Latency for Real-time Output</li> </ul>	Link
Megh Computing, Inc.	Megh VAS (Video Analytics Solution)	Accelerates video analytics pipelines to generate actionable business intelligence from streaming video for retail, manufacturing, logistics, security, and other segments.	<ul> <li>For various use cases including: public safety enforcement, access control, inventory management, and theft prevention</li> </ul>	Link

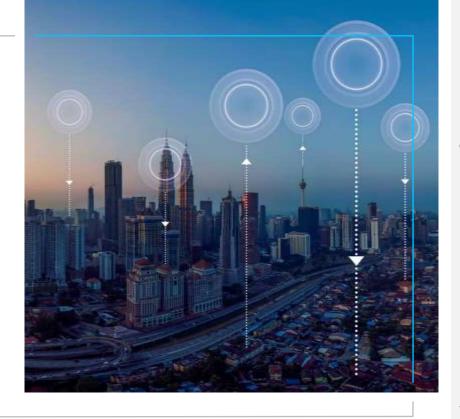
Developer Name	Product Name	Product Overview	Features	Link
MillionVisions Private Limited	Infinit Platform Media Firewall	MillionVisions Media Firewall solution is hosted via their SaaS based platform, Infinit. The Media Firewall solution is an Albased content moderation service which helps any video and image content application filter out malicious content through real-time video analytics at scale. Media Firewall can help customers maintain a safe and healthy user experience, protecting their users from harmful content and enhancing the overall quality of their platform	<ul> <li>Accurate content moderation through AI models</li> <li>Profanity, nudity, and violence filters</li> <li>Extensive moderation features</li> </ul>	Link
Netcamara	Netcamara corporate – Analyticas pro	Netcamara corporate is a video management solution that integrates many cameras into one network and provides analytics on people and vehicles based on computer vision technology. The solution offers record planning, alarm recording, motion recording, server status reports, and multi-user accessibility.	<ul> <li>Enables vehicle counting</li> <li>Enables people counting</li> <li>Highly scalable solution</li> </ul>	Link
Neuroo	Neuroo	The Neuroo solution collects video streaming feed data and provides indicators on a real-time alert system to help business optimize their operations and facilitate the day-to-day management of operating activities.	<ul> <li>Automated Alert System</li> <li>Image, Video, Character Analysis</li> <li>Distributed Architecture</li> <li>Video Stream (CCTV) Real-time Events Detection</li> </ul>	<u>Link</u>
Nihon System Kaihatsu	Vehicle License Plate Detection	Uses video images that are analyzed in real-time to identify vehicle license plate numbers.	<ul> <li>License plate detection with high rate of accuracy</li> <li>Rapid data collection in real-time</li> <li>Image to text conversion</li> </ul>	<u>Link</u>
Numenta	Numenta AI Platform	Numenta's Al Platform is a cutting-edge platform that uses neuroscience principles to process large amounts of language data quickly and accurately. It is optimized to run large language models, such as transformers, with high throughput, low-latencies, and higher accuracies than traditional models. Deploying the program on your own infrastructure ensures improved data security, reduced latency, lower costs, and easier compliance.	<ul> <li>High speed</li> <li>Effective deployment and scaling of large models</li> <li>Pre-trained customizable models</li> <li>Neuroscience-based AI</li> <li>Seamless integration on-premise or in Cloud</li> </ul>	Link
Paravision	Face Recognition Product Suite	Paravision's comprehensive face recognition product suite offers all of the development tools necessary to build and deploy mission critical biometric verification and identification solutions across a wide range of applications and use cases.	<ul> <li>Face recognition SDKs - from cloud to edge</li> <li>Solutions for video - integration with standard video security systems</li> <li>Paravision search: enterprise grade image searching</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Prescient Devices, Inc.	Operational Digital Twin for Asset Health	Prescient Devices offers digital twins, virtual representations of a real-world process, asset, or facility that can be used to monitor, forecast, and improve its performance. The solution enables businesses to see the impact of their data in 30 days. It brings real-time visibility to assets to improve operational efficiency, track component hours, integrate work logbooks, and upskill your operational team.	<ul> <li>Virtual simulation, analysis, and optimization of physical asset</li> <li>Data consolidation from all data sources</li> <li>Secure, enterprise-grade solution</li> </ul>	Link
PureTech Systems Inc.	AI-Boosted Video Analytics on Edge Devices	For organizations needing to secure their critical operations more efficiently and effectively, PureTech Systems Inc. provides a comprehensive, easy to integrate, and reliable Al-boosted, geospatial video analytics and sensor fusion software solution. PureTech Systems' patented geospatial Al video analytics provide users with the high probability of detection with the low false alarm rates for autonomously securing perimeters around facilities, infrastructures and borders. Through the integration with the Intel® Distribution of OpenVINO™ toolkit, PureTech Systems can deliver its Al-boosted geospatial video analytics for perimeter protection on edge devices with lower cost, lower power consumption, and at a smaller size.	<ul> <li>Near-zero false alarm rates with deep learning</li> <li>Automated perimeter detection, deterrence, and response</li> <li>Auto-detect and geolocate intrusions</li> <li>Low power consumption</li> </ul>	Link
Qlairvoyance	mmWave People Detection, Counting & Tracking	Olairvoyance is a solution that pairs radar technology and AI to sense and analyze activity beyond the field of view. The platform provides out-of-the-box APIs that run on the edge or cloud and facilitate detection, tracking, and prediction of human activity.	<ul> <li>Provides adaptability through ability to function in all lighting conditions</li> <li>Preserves privacy by avoiding the capture of identifying information</li> <li>Meets many use case needs including occupancy tracking, concealed arm detection, theft detection, and access control</li> </ul>	Link
Recurrent AI	RecurrentAl SaleTech Platform	RecurrentAl SaleTech Platform is an Al platform that leverages NLP and ASR technologies to analyze dialogues, provide accurate sales strategies with higher conversion rates, and ultimately boost revenue growth.	<ul> <li>Audio Detection and Analysis</li> <li>Real-time Sales Assistant</li> <li>Call Quality Monitoring</li> <li>Intelligent Dual-Recording System</li> <li>Al Conversation Generation Tool</li> </ul>	Link
Robotron Datenbank- Software GmbH	RCV Realtime Computer Vision	RCV is a modular platform that facilitates the use of AI and highly-sophisticated deep learning algorithms to implement diverse Computer Vision use cases such as Image Classification, Object Detection and Image Segmentation.	<ul> <li>End to end solution for visual inspection (Image Classification, Object Detection, and Image Segmentation)</li> <li>Industry proven and easy integration in factory environment</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
SAIMOS	SAIMOS Face Analytics Retail	SAIMOS Face Analytics informs you about NO Mask wearing in REAL-TIME.	■ Face mask detection	<u>Link</u>
SAIMOS	SAIMOS Perimeter	SAIMOS Perimeter informs you about INTRUSION in REAL-TIME.	Perimeter intrusion detection	Link
SAIMOS	Situational Awareness Video Analytics	A video analytics platform that provides various recognition technologies for different use cases.	<ul> <li>Object detection and count</li> <li>Facial recognition and analytics</li> <li>Heatmapping</li> <li>License plate recognition</li> </ul>	<u>Link</u>
Sandlogic Technologies	EdgeMatrix.io	Sandlogic Technologies' EdgeMatrix.io is an enterprise-ready edge AI enabler SaaS platform for ML developers to optimize, convert, and port their neural nets/deep learning models onto targeted hardware. EdgeMatrix allows seamless, easy, and fast deployment of Neural Net models onto countless devices. The platform is powered by Sandlogic's proprietary algorithmic optimization engine that makes the most out of any hardware.	<ul> <li>End-to-end inference acceleration</li> <li>Model scaling and deployment from the cloud to the edge</li> <li>Accurate model retention during port process</li> <li>Automatic model size optimization</li> <li>Footprint minimization</li> </ul>	Link
scieneers GmbH	Smart Vacancy Matching	scieneers' Smart Vacancy Matching is a recommendation engine that helps job seekers find employers based on their career goals and skills. The solution algorithm uses natural language processing (NLP) and machine learning (ML) techniques to analyze job descriptions, resumes, and feedback from users and employers. It then generates personalized recommendations for job seekers, as well as insights for employers on how to attract and retain talent.	<ul> <li>Al powered recommendation engine</li> <li>Personalized job recommendations</li> <li>Insights for talent retention</li> </ul>	Link
Shenzhen Extreme Vision Tech Co.	Intelligent Security Check	Identifies potentially dangerous contraband in airports, transit centers, government buildings and other public spaces.	<ul><li>Identifies conventional liquids, bags, explosives, or weapons</li><li>Alerts staff</li></ul>	<u>Link</u>
Sightcorp	CrowdSight Toolkit	CrowdSight SDK is a cross platform software library for automated semantic analysis of people in video and images. CrowdSight SDK can be used to automatically analyze faces in real time.	■ Facial recognition	Link

## Smart City/ **Smart Building**

The list of solutions below comprises of offerings from Intel's Partner Ecosystem designed for Smart City/ Smart Building use cases and scenarios. See below for the different types of solutions for Smart City/ Smart Building.



Developer Name	Product Name	Product Overview	Features	Link
ADLINK TECHNOLOGY INC.	Vizi-Al	Vizi-Al combines plug and play hardware and software to enable a faster, easier, and more scalable starting point for machine vision Al deployments at the edge. Initial deployments can be scaled for industrial requirements using the same software but deployed on more powerful hardware, as needed.	<ul> <li>Enables development of computer vision solutions</li> <li>Connects to different image capture devices</li> <li>Supports people identification, as well as human behavior detection and analysis</li> <li>Performs image recognition and classification</li> </ul>	Link
Agent Vi	City Surveillance: Crowd Detection	Leverage the masses of video footage captured across metropolitan areas to enhance safety and security across the city and improve traffic management.	<ul><li>Traffic management capabilities</li><li>Video monitoring</li><li>Video analytics</li><li>Crowd behavior analysis</li></ul>	<u>Link</u>
Agent Vi	innoVi	A unique, centrally managed video analytics solution that enables unparalleled detection accuracy.	<ul><li>Works with existing infrastructure</li><li>Video analytics</li><li>Behavior identification and detection</li></ul>	<u>Link</u>
A.I. Tech	AI-BIO	AI-BIO is a video analytics application that can detect faces, distinguish gender, estimate individual age and even recognize the emotion of one or more persons using deep neural networks. The facial detection and analysis is performed through an advanced artificial intelligence technique based on multitask learning to anonymously extract biometric features. The application follows privacy regulations by design, and it ensures adoption of data minimization, anonymization, and pseudo-anonymization techniques.	<ul> <li>Facial and object detection</li> <li>Identification capabilities for gender, approximate subject age, and emotion</li> <li>Dwell time identification</li> <li>Advanced artificial intelligence technique based on multitask learning</li> <li>GDPR compliant</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
A.I. Tech	AlIntrusion	Al Intrusion is a video analytics application based on the most advanced artificial intelligence and computer vision algorithms. It enables intrusion detection, in terms of access and/or persistence in a sterile area and virtual line crossing. In addition to the real size of the object, Al Intrusion uses a deep neural network to filter objects according to their class (human, animal, vehicle). Al intrusion places no limits on the number of virtual sensors that can be defined within the scene and can be used both in indoor and outdoor environments and in combination with both traditional and thermal cameras.	<ul> <li>Sterile zone detection</li> <li>Crossing line or tripwire detection</li> <li>Class based filters</li> <li>Flexible configuration</li> </ul>	Link
A.I. Tech	Al Fire	Al Fire is a video analytics application based on the most advanced artificial intelligence and computer visions systems used to detect fire and smoke with traditional cameras. In addition to interior fires, the solution can also detect exterior fires started in abandoned garbage receptacles in urban and suburban outdoor environments.	<ul> <li>Fire and smoke detection</li> <li>Detection in indoor and outdoor environments</li> <li>Detection from far distances</li> <li>Flexible configuration</li> </ul>	Link
A.I. Tech	Al Parking	A.I. Tech's parking solution provides real-time monitoring of parking lots and garages. The solution enables visualization of parking status on a map spot and simplifies parking management both for perimeter parking areas and on-street. The application enables real-time access management through allow and deny lists for license plates.	<ul> <li>Real-time parking monitoring</li> <li>Parking status visualization</li> <li>Real-time lot access management</li> </ul>	Link
A.I. Tech	Masking Video Streams	A.I. Tech's Masking Video Streams is a video analytics application based on the most advanced artificial intelligence and computer vision algorithms designed to mask video streams through MJPEG. The application covers motion and box masking and is delivered as a dedicated analytics application or as an add-on. The solution helps organizations comply with privacy regulations while protecting customers personal information.	<ul> <li>Al automated video stream masking</li> <li>GDPR compliant</li> <li>Indoor and outdoor usage</li> <li>Flexible configuration</li> <li>Motion and box masking</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Awiros	Awiros App Stack	The AppStack helps bridge the gap between developers and end customers through an extensive video intelligence marketplace that lets customers choose the right AI solution for their use cases, while developers can build and serve their apps in the most efficient manner. When combined with the Awiros unified video intelligence platform and the Intel® Distribution of OpenVINO™ toolkit, AppStack becomes a truly unique offering as customers can source or subscribe any application from the AppStack on the platform with ease.	<ul> <li>60+ OpenVINO™ compatible Albased video intelligence applications</li> <li>Simple deployment on public or private cloud</li> <li>Flexible support options</li> </ul>	Link
Awiros - Awidit Systems Pvt. Ltd.	Awiros OS	Awiros OS is a new age world's first OS for Video AI. Awiros' Video Intelligence is the ideal mechanism to leverage state-of-theart Deep Learning Frameworks right from training to development to deployment.	<ul> <li>Video AI Apps available on the Awiros AppStack for a wide variety of industry verticals</li> <li>Analyzes and interprets videos, converting them into actionable data for various use cases</li> </ul>	<u>Link</u>
AxxonSoft	AxxonSoft Al analytics tools	AxxonSoft AI analytics tools use the Intel® Distribution of OpenVINO <sup>™</sup> toolkit to create neural networks for computer vision use cases.	<ul> <li>Predict dangerous behavior</li> <li>Detect fire and smoke</li> <li>Locate suspicious items left in public areas</li> <li>Search for specific objects, such as humans or vehicles</li> </ul>	Link
BoostIV	Falling Object Detection	Falling Object detection is a BoostIV AI solution designed to monitor and identify incidents at tall residential buildings sites. The solution utilizes image recognition algorithms to perform behavior recognition functions and identify potential falling object hazards. This solution helps users achieve more efficient security controls over their work sites.	<ul> <li>Real-time inferencing</li> <li>Al Vision inspection</li> <li>Behavior recognition</li> <li>Falling object monitoring and alerts</li> </ul>	Link
Cathexis	CathexisVision Vi deo Management Software & Video Analytics	Video Surveillance Management software with AI tools to enhance operations. Its qualities include enhanced reliability, analytics, integration with third party systems, and low cost.	<ul><li>Video analytics/AI</li><li>Smart video search</li><li>Integrated solutions</li><li>Alarm management</li></ul>	Link
Cedat85	Cabolo	The Cabolo system simplifies the process of recording, sharing, transcribing, and translating business meetings. The platform is designed to help ensure maximum data protection and doesn't require an internet connection. It recognizes speech in over 20 different languages and can translate in over 60 languages.	<ul> <li>Automatic recording transcription</li> <li>Flexible language translation</li> <li>Maximum data protection, security, and confidentiality</li> <li>No internet requirement</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Cognitive Acuity (VI Agents Solutions, LLC)	c3.ai	A real-time command, control, communications, automation, and intelligence (c3-ai) platform.	<ul> <li>Consumes data from multiple channels in real-time</li> <li>Delivers actionable BI insights that trigger actions</li> </ul>	<u>Link</u>
Cognitive Acuity (VI Agents Solutions, LLC)	Fusion Toolkit	Provides users with tools to create simple or complex video analytics algorithms and solutions.	<ul> <li>Build, debug, train, deploy, monitor, and operate custom ML models</li> </ul>	<u>Link</u>
Course5	Discovery AI- Powered Augmented Analytics Platform	Course5 Discovery's Analytics Platform leverages traditional machine learning and deep learning algorithms to generate greater business intelligence across existing dashboards. With Course5, enterprises can synthesize data from various analytics dashboards and gain critical actionable insights with automated anomaly detection and causal inferencing.	<ul> <li>Text-based and voice-based natural language search</li> <li>Automated anomaly alerts</li> <li>Early warning indicator: Trend analysis and forecasting with alert mechanism</li> <li>Real-time data synthesis and discovery across various sources</li> </ul>	Link
CrowdOptic	CrowdOptic Intersect	An efficient live streaming and video analytics platform for smart cities.	<ul><li>Live streaming</li><li>Video analytics</li></ul>	<u>Link</u>
cubemos	Skeletal Tracking SDK	A software development kit that integrates skeleton tracking into your real-time application.	<ul> <li>Skeleton tracking</li> </ul>	Link
Cynapto Technologies Pvt Ltd	AI-Powered Visitor and Security Management	Cynapto delivers a revolutionary platform that enables the convergence of Alinfused security infrastructure including compute power, memory, storage, and network in a single appliance. By deeply embedding our Al engine into your security infrastructure, you are able to intelligently act upon data as it flows through the system in real-time.	<ul> <li>Autonomous Threat Detection</li> <li>Ministry of Health and Family Welfare Compliance</li> <li>Facial Detection and Recognition</li> <li>Human Behavior Detection and Analysis</li> </ul>	Link
Deci.ai	Deci Deep Learning Development Platform	Deci.Al provides an end-to-end Deep Learning Development platform with which Al developers can build, optimize, and deploy faster and more accurate models for any environment including cloud, edge, and mobile. The platform allows teams to accelerate inference performance, enable new use cases on limited hardware, shorten development cycles and reduce computing costs.	<ul> <li>Production-aware Deep Learning Model Optimization</li> <li>Performs NLP Tasks on any HW Platform</li> <li>Powered by AutoNAC a Proprietary Algorithmic Optimization Engine</li> </ul>	Link
Disrupt-X	Smart ANPR	Smart ANPR is an IoT Solution using ANPR cameras for an efficient and costeffective way of prioritizing better parking management by monitoring the vehicles entering and exiting car parks with realtime alerts. It provides property owners with analytics and customized mobile applications for tenants to manage their own parking spaces.	<ul> <li>Automatic number plate recognition</li> <li>24/7 analytics on vehicles entering and exiting car parks</li> <li>Real-time alerts</li> <li>Intuitive mobile application</li> </ul>	Link

Intro

Banking/Fin

Public Sector

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Retail

Safety/Security

City/BLDG

Transportation

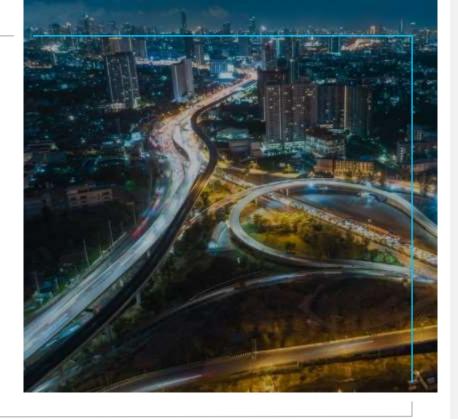
Energy/UTIL

Developer Name	Product Name	Product Overview	Features	Link
Qlairvoyance	mmWave People Detection, Counting & Tracking	Olairvoyance is a solution that pairs radar technology and AI to sense and analyze activity beyond the field of view. The platform provides out-of-the-box APIs that run on the edge or cloud and facilitate detection, tracking, and prediction of human activity.	<ul> <li>Provides adaptability through ability to function in all lighting conditions</li> <li>Preserves privacy by avoiding the capture of identifying information</li> <li>Meets many use case needs including occupancy tracking, concealed arm detection, theft detection, and access control</li> </ul>	Link
Qlairvoyance	X-ray Visual intelligence Solution	Olairvoyance X-Ray Visual Intelligence solution uses APIs that run on edge or cloud to facilitate detection, tracking and prediction capabilities for downstream applications including retail analytics, people counting, and concealed item sensing.	<ul> <li>People tracking</li> <li>Concealed item detection</li> <li>Smart home occupancy detection</li> <li>Access control</li> </ul>	<u>Link</u>
Robotron Datenbank- Software GmbH	RCV Realtime Computer Vision	RCV is a modular platform that facilitates the use of AI and highly-sophisticated deep learning algorithms to implement diverse Computer Vision use cases such as Image Classification, Object Detection and Image Segmentation.	<ul> <li>End to end solution for visual inspection (Image Classification, Object Detection, and Image Segmentation)</li> <li>Industry proven and easy integration in factory environment</li> </ul>	Link
SAIMOS	Situational Awareness Video Analytics	A video analytics platform that provides various recognition technologies for different use cases.	<ul> <li>Object detection and count</li> <li>Facial recognition and analytics</li> <li>Heatmapping</li> <li>License plate recognition</li> </ul>	<u>Link</u>
Sandlogic Technologies	EdgeMatrix.io	Sandlogic Technologies' EdgeMatrix.io is an enterprise-ready edge AI enabler SaaS platform for ML developers to optimize, convert, and port their neural nets/deep learning models onto targeted hardware. EdgeMatrix allows seamless, easy, and fast deployment of Neural Net models onto countless devices. The platform is powered by Sandlogic's proprietary algorithmic optimization engine that makes the most out of any hardware.	<ul> <li>End-to-end inference acceleration</li> <li>Model scaling and deployment from the cloud to the edge</li> <li>Accurate model retention during port process</li> <li>Automatic model size optimization</li> <li>Footprint minimization</li> </ul>	Link
Shenzhen Extreme Vision Tech Co.	Intelligent Security Check	Identifies potentially dangerous contraband in airports, transit centers, government buildings and other public spaces.	<ul><li>Identifies conventional liquids, bags, explosives, or weapons</li><li>Alerts staff</li></ul>	<u>Link</u>

Developer Name	Product Name	Product Overview	Features	Link
Widya AI	Intelligent Gate	The Intelligent Gate is an Artificial Intelligence technology which is equipped with face detection features, masks and PPE integrated in a gate entrance system. The face detection feature functions as a verification system whether a worker is a registered employee at the related company so that someone who is not an employee cannot enter the construction area.	<ul> <li>Depth sensing</li> <li>Fraud detection in construction material measurement</li> <li>Workplace personal protective equipment detection</li> </ul>	<u>Link</u>
Zebra Technologies Matrix Imaging	Intel <sup>®</sup> Distribution of OpenVINO <sup>™</sup> toolkit integration into Matrox Imaging Library	Matrox® Imaging Library (MIL) X is a	<ul> <li>Productivity increase through AI</li> <li>Accurate problem solving</li> <li>Real-time data processing</li> <li>Reduced development cost</li> </ul>	Link

## Transportation

The list of solutions below comprises of offerings from Intel's Partner Ecosystem designed for Transportation use cases and scenarios. See below for the different types of solutions for Transportation.



Developer Name	Product Name	Product Overview	Features	Link
4titoo	NUIA Eye Control	NUIA Eye Control is an innovative software platform based on eye-tracking that turns eyesight into a powerful input tool. The solution enables workers to utilize fewer mouse clicks and significantly reduces movement from mouse to keyboard, increasing efficiency and improving ergonomics in the workplace. The self-learning software recognizes individual user behavior after a short period of use to make increasingly precise predictions.	<ul> <li>Uses eye activity to scroll, click, and jump to current viewpoint</li> <li>Triggers shortcuts with a glace</li> <li>Locks securely</li> </ul>	Link
7 StarLake	V2X Smart Traffic AI System	V2X Smart Traffic AI System is a mobile edge computing platform that helps collect traffic data from sensors efficiently for centralized management and insights into traffic conditions.	<ul><li>Smart Traffic Monitoring</li><li>Fleet and Traffic Management</li><li>Driver Behavior Analysis</li></ul>	Link
AerVision	AerWatch	AerWatch is an Al-based CCTV video monitoring solution that can detect, recognize, track, and monitor a wide range of objects, people, and events. AerWatch works as an add-on to existing CCTV monitoring systems to function alongside building, security, and video management systems.	<ul> <li>Real-time analytics</li> <li>Object detection, recognition, and classification</li> <li>Image detection, recognition, and classification</li> <li>Video surveillance and analysis</li> </ul>	Link
a2 Technology	a2-VCA Automatic Incident Detection System	The a2-VCA AID is a video analysis-based transportation solution that instantly detects incidents or accidents through real-time processing of live images from the cameras that follow the road and alerts operators with audible and visual alarms.	<ul><li>Records incident analytics</li><li>Performs traffic analytics</li><li>Creates system alerts</li></ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
a2 Technology	a2-ANPR Automatic Number Plate Recognition System	a2-ANPR Number Plate Recognition System is a road safety application with innovative features such as vehicle analysis and non-vehicle moving object detection.	<ul> <li>Brand-Type-Color Recognition</li> <li>Plateless Vehicle Detection</li> <li>Motorcycle-Tractor-Pedestrian Detection</li> </ul>	<u>Link</u>
ADLINK TECHNOLOGY INC.	Vizi-Al	Vizi-Al combines plug and play hardware and software to enable a faster, easier, and more scalable starting point for machine vision Al deployments at the edge. Initial deployments can be scaled for industrial requirements using the same software but deployed on more powerful hardware, as needed.	<ul> <li>Enables development of computer vision solutions</li> <li>Connects to different image capture devices</li> <li>Supports people identification, as well as human behavior detection and analysis</li> <li>Performs image recognition and classification</li> </ul>	Link
Aira	AIRA Face Recognition Solution	AIRA Face Recognition Solution provides customers with a recognition engine developed by AIRA that can analyze faces through IP cameras, tablets and DVRs to perform extensive facial recognition applications and analysis.	<ul> <li>Post-COVID Management &amp; Entrance Control</li> <li>Attendance Tracking</li> <li>Touchless Access Control</li> <li>Visitor Management</li> </ul>	<u>Link</u>
AiMall	Smart Automatic Sorting Logistic Solution	The AiMall Smart Automatic Sorting Logistic Solution helps identify sorting inefficiencies through object detection algorithms. In addition to defect detection, the solution can identify whether employees are performing equipment operations as required and will send alerts when a potential operational inefficiency is detected.	<ul> <li>Proactive supervision controls with 20+ Al algorithms.</li> <li>Real-time 7x24 defect detection</li> <li>Consumer privacy compliance</li> </ul>	Link
A.I. Tech	AI-BIO	AI-BIO is a video analytics application that can detect faces, distinguish gender, estimate individual age and even recognize the emotion of one or more persons using deep neural networks. The facial detection and analysis is performed through an advanced artificial intelligence technique based on multitask learning to anonymously extract biometric features. The application follows privacy regulations by design, and it ensures adoption of data minimization, anonymization, and pseudo-anonymization techniques.	<ul> <li>Facial and object detection</li> <li>Identification capabilities for gender, approximate subject age, and emotion</li> <li>Dwell time identification</li> <li>Advanced artificial intelligence technique based on multitask learning</li> <li>GDPR compliant</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
A.I. Tech	Al Intrusion	Al Intrusion is a video analytics application based on the most advanced artificial intelligence and computer vision algorithms. It enables intrusion detection, in terms of access and/or persistence in a sterile area and virtual line crossing. In addition to the real size of the object, Al Intrusion uses a deep neural network to filter objects according to their class (human, animal, vehicle). Al intrusion places no limits on the number of virtual sensors that can be defined within the scene and can be used both in indoor and outdoor environments and in combination with both traditional and thermal cameras.	<ul> <li>Sterile zone detection</li> <li>Crossing line or tripwire detection</li> <li>Class based filters</li> <li>Flexible configuration</li> </ul>	Link
A.I. Tech	Al Parking	A.I. Tech's parking solution provides real-time monitoring of parking lots and garages. The solution enables visualization of parking status on a map spot and simplifies parking management both for perimeter parking areas and on-street. The application enables real-time access management through allow and deny lists for license plates.	<ul> <li>Real-time parking monitoring</li> <li>Parking status visualization</li> <li>Real-time lot access management</li> </ul>	<u>Link</u>
A.I. Tech	Masking Video Streams	A.I. Tech's Masking Video Streams is a video analytics application based on the most advanced artificial intelligence and computer vision algorithms designed to mask video streams through MJPEG. The application covers motion and box masking and is delivered as a dedicated analytics application or as an add-on. The solution helps organizations comply with privacy regulations while protecting customers personal information.	<ul> <li>Al automated video stream masking</li> <li>GDPR compliant</li> <li>Indoor and outdoor usage</li> <li>Flexible configuration</li> <li>Motion and box masking</li> </ul>	Link
A.I. Techs.r.l.	Al-Traffic-Deep	Al-Traffic-Deep is a video analytics solution to count and classify vehicles among cars, trucks and motorcycles. The application also allows users to estimate vehicle speed as well as detect stopped vehicles, congestion, vehicles going the wrong way, and pedestrians in forbidden areas.	<ul> <li>Vehicle counting and classification</li> <li>Vehicle speed estimation</li> <li>Congestion detection</li> <li>Wrong way detection</li> <li>Real-time alerts</li> </ul>	Link
AIVID TechVision	AIVID TechVision Platform	AIVID leverages AI and Deep Learning to automate mundane, repetitive, and manual process inspections, empowering businesses to mitigate the risk of noncompliance and strive towards a safe and high-quality workplace. The platform aggregates camera feed data for automated inspection reports and drives visual process improvement based on real-time insights.	<ul> <li>Automatic anomaly alerts</li> <li>Real time analytics</li> <li>People counting</li> <li>Object detection</li> </ul>	Link

Banking/Fin

Developer Name	Product Name	Product Overview	Features	Link
brighter AI Technologies GmbH	brighter Redact AI- Based Image & Video Anonymization	brighter Redact is an advanced automatic redaction software for images and videos. The solution comes with features for face and license plate anonymization, REST API for a seamless integration, and is made for compliance with the latest privacy standards such as GDPR and CCPA.	<ul><li>Data anonymization</li><li>Precision blur</li><li>GDPR compliant</li></ul>	Link
Broox Technologies S.L.U	Broox Platform - Pose Estimation	The Broox Platform features audience analytics and interactivity. It uses Al technology for facial recognition and skeleton tracking. Skeleton tracking and pose estimation are used for both analytics and interactive installations for retail, DOOH, and entertainment industries.	<ul> <li>Campaign Performance Measurement and Analytics</li> <li>Technology-agnostic</li> <li>Personalized Interactive Display Content</li> </ul>	<u>Link</u>
Cathexis	CathexisVision Video Management Software & Video Analytics	Video Surveillance Management software with AI tools to enhance operations. Its qualities include enhanced reliability, analytics, integration with third party systems, and low cost.	<ul><li>Video analytics/AI</li><li>Smart video search</li><li>Integrated solutions</li><li>Alarm management</li></ul>	<u>Link</u>
C2RO	C2RO PERCIEVE	The PERCIEVE solution provides Alpowered video analytics that transform human behavior in physical spaces into actionable data to inform decisions.	<ul> <li>Accurate and scalable analysis of people movement in real-time</li> <li>Demographic and foot traffic analysis</li> <li>Point-of-interest analysis</li> <li>Tracks merchandise engagement and gathers data</li> </ul>	<u>Link</u>
Camio	Box Pro	Connects all existing cameras and NVRs to state-of-the-art AI delivering intelligent video analysis for multiple streams.	<ul> <li>Al-enabled video monitoring and analysis</li> </ul>	Link
Chooch Intelligence Technologies		The Chooch Ready Now Application for PPE Detection analyzes streaming video to determine if employees are wearing hard hats, high visibility vests, safety goggles, and gloves. An automated alerting system sends out notifications allowing managers to enforce their standard operating procedures and reducing preventable accidents from occurring.	<ul> <li>Detection of workers in and out of PPE compliance</li> <li>Real time alerting function to enhance standard operating procedures</li> <li>Edge deployment and inferencing for increased reliability and speed</li> </ul>	Link
Coresonant Systems Pvt. Ltd	PortShield – Real- Time Container Tracking (RTCT) System	The PortShield Real-Time Container Tracking (RTCT) System automates the tracking of containers across yards, ports, and terminals, without manual intervention across the supply chain. The RTCT system also provides data visualization that enables shipping companies to optimize in-transit container placement to reduce dwell times and realize fuel savings.	<ul> <li>Real-time container locating system</li> <li>Critical shipment alerts</li> <li>Container placement optimization for fuel savings</li> <li>Informative dashboards and reports for management</li> </ul>	Link

Banking/Fin

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Public Sector

Healthcare

Hospitality

Industrial/MFG

Retail

Safety/Security

City/BLDG

Transportation

Energy/UTIL

Developer Name	Product Name	Product Overview	Features	Link
Genetec	Security Center	An IP video management solution (VMS) that gives you a clear picture of events and empowers you to quickly react to threats.	<ul><li>Integrates with existing infrastructure</li><li>Event identification and search function</li></ul>	<u>Link</u>
Ignitarium	TYQ-i	TYQ-I is a deep learning defect detection platform optimized specifically for infrastructure analytics. Target use cases include rail, telecom tower, power transmission tower, wind turbine, and road surface analytics.	<ul> <li>Handcrafted custom neural networks that can be trained for high accuracy inference with minimal data sets</li> <li>Works with a variety of visual sensors from 2D cameras, 3D cameras, laser scanners, etc.</li> <li>Multi-tenant, multi-user, multi-application SaaS-model deployable software infrastructure</li> </ul>	Link
ISSD Electronics	Mobile Enforcement System	This system is installed on to vehicles and while driving the vehicle-attached system can automatically detect vehicles that are violating parking laws and generate the required evidence for violation claims and infractions.	<ul> <li>License plate recognition, even from moving vehicles</li> <li>Automatic violation detection</li> <li>Automatic violation evidence generation</li> </ul>	<u>Link</u>
ISSD Electronics	Over-Height Detection	The Over-Height Detection System is a highly accurate lane-based detector for vehicles that are violating height limits. The system can also detect vehicle plate information.	<ul><li>Sensor fusion</li><li>ANPR integration</li><li>Edge computing</li><li>Lane-based detection</li></ul>	<u>Link</u>
Intelligent Security Systems (ISS)	SecurOS Crossroad	Provides real time detection of red-light violations, stop-sign violations, wrong-way traffic detection, not following road signs, not giving way to pedestrians, and other violations with high accuracy.	Complex traffic violations detection and reporting	Link
Intelligent Security Systems (ISS)	SecurOS Auto	The SecurOS Auto solution provides the ability to accurately capture license plate information at 155 mph (250 km/h) and in all kinds of weather conditions, including fog, rain, and snow.	<ul> <li>Deep learning for traffic management and Smart Cities</li> <li>Offers Automatic Number Plate Recognition</li> <li>Camera agnostic solution</li> </ul>	<u>Link</u>
Intelligent Security Systems (ISS)	Securos Soffit	The Securos Soffit is an intelligent solution for escorting pedestrians across crosswalks. It uses a dynamic illumination of a crosswalk on the street to prevent traffic accidents involving pedestrians.		Link
iOmniscient Pty Ltd	IQ Suite of Multi- sensor Analytics	iOmniscient provides a suite of AI based Multi-Sensor Analytics involving video, sound, and smell to better replicate human reasoning. These technologies are proven and have been implemented by commercial and government users in almost 70 countries.	<ul> <li>Multi-Sensory Analytics</li> <li>End-to-End Solutions for Complex Use-Cases</li> <li>Facial Analytics in a Crowd</li> <li>Multi-lingual License Plate Recognition</li> <li>Autonomous Response</li> </ul>	Link

Banking/Fin

Public Sector

Healthcare

Hospitality

Industrial/MFG

Retail Safety/Security

ty City/BLDG

Transportation

Developer Name	Product Name	Product Overview	Features	Link
LabelFuse	Advanced Driver Assistance System	LabelFuse's Advanced Driver Assistance System (ADAS) solution utilizes AI detection to identify signs of driver fatigue or distraction, triggering alarms for timely intervention. ADAS, powered by the Intel®	<ul> <li>Distraction monitoring &amp; alerts</li> <li>Environment analysis</li> <li>Preventative incident management</li> <li>Incident reporting &amp; logging</li> </ul>	Link
	Newsolution	Distribution of OpenVINO <sup>™</sup> Toolkit and advanced edge devices, provides comprehensive 360° situational awareness going beyond mere behavior monitoring. ADAS minimizes the danger of driver fatigue with a robust AI system to enhance safety and alertness in transportation environments.	. 5 55	
L&T Technology Services	Railway Track Inspection System	The Railway Track Inspection System detects railway surface damages like local surface collapses, rail end batters, chipoffs, and rail cracks to improve rail maintenance and safety. The solution can leverage traditional camera images or point cloud data from laser scanners for analysis to accurately measure defects. Early rail defect detection helps prevent delays, malfunctions, and keeps passengers and cargo safe.	<ul> <li>Automated Detection Alerts</li> <li>Defect Classification</li> <li>Simple Deployment</li> </ul>	Link
meldCX	Viana	meldCX Viana uses AI vision and edge inferencing to help end users capture data and produce anonymous audience analytics measuring how their customers work, shop, learn, and play in physical and digital environments to guide intelligent decision making.	<ul> <li>Anonymous vision analytics</li> <li>Content performance insights</li> <li>Traffic measurement</li> <li>License plate recognition</li> </ul>	Link
MillionVisions Private Limited	Infinit Platform Video Telematics	Video Telematics available on the Infinit Platform provides real-time insights on driver behavior, passenger behavior, and driving safety by analyzing dashcam videos and providing analytical management information for fleet managers. Advanced analysis of video data enables users to proactively manage risks, reduce accidents, and optimize operations.	<ul> <li>Real-time video streaming and fleet monitoring</li> <li>GPS and vehicle health monitoring</li> <li>Real-time alerts and distracted driving detection</li> </ul>	<u>Link</u>
MindsDB	MindsDB	MindsDB uses in-database machine learning to extend the SQL language so that ML models can be created, queried and maintained as if they were database tables.	<ul> <li>Deploy ML from inside the SQL database</li> <li>Build and deploy ML models automatically</li> <li>Visualize data predictions in BI Tools</li> </ul>	Link
Modzy	Computer Vision Solutions with Intel® Geti <sup>™</sup> and Modzy	Modzy's platform for deploying, connecting, and running AI models anywhere is now adding the power of Intel's Geti platform for computer vision model training. The integrated solution can be used to develop computer vision-powered applications across a wide range of industries and use cases.	<ul> <li>No- and low-code model deployment</li> <li>Open-source integration with tech stack</li> <li>Imports models from Intel® Geti™ and support OpenVINO™</li> <li>Flexible machine learning workloads for the cloud, on-prem, hybrid, air gap, or edge</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Modzy	Modzy Platform  New solution	The Modzy platform enables organizations to deploy, integrate, run, and monitor ML/AI models in the cloud, on-premises, or at the edge with ease. Not only does Modzy help deploy models virtually anywhere, but they also enable developers to integrate ML workloads with powerful and easy-to-use CLIs, APIs and SDKs in popular development languages to simplify and expedite solution development. The Modzy platform can help build and manage AI powered solutions using any type of model, on any data type, at scale, enabling improved outcomes for a myriad of use cases and industries.	<ul> <li>No code/low code model deployment</li> <li>Popular tech stack integration</li> <li>Governance &amp; security controls for ML</li> </ul>	Link
Navori Labs	AQUAJI – Artificial Intelligence-Based Computer Vision Software	AQUAJI helps retailers uncover actionable insights with computer vision marketing analytics to collect key data points and inform decisions.	<ul> <li>Real-time attention span and conversion analytics</li> <li>Foot traffic and demographic analytics</li> <li>Waiting and dwell time analytics</li> <li>Analysis of customer engagement with marketing materials</li> </ul>	Link
Nevalabs Software and Information Technologies Inc.	Corvo Verify	Corvo Verify is a powerful face verification, likeness detection, and ID document recognition software that smoothly integrates into online onboarding, identity verification, and fraud prevention systems.	<ul> <li>Overcomes challenges such as low-quality image and variation of expression, age, and pose</li> <li>Detects spoofing attempts with its deep learning-based liveness detection capability</li> <li>Performs text recognition for ID cards and passports</li> <li>Does not record any personal data</li> </ul>	<u>Link</u>
Nihon System Kaihatsu	Vehicle License Plate Detection	Uses video images that are analyzed in real-time to identify vehicle license plate numbers.	<ul> <li>License plate detection with high rate of accuracy</li> <li>Rapid data collection in real-time</li> <li>Image to text conversion</li> </ul>	<u>Link</u>
Nippon System Ware Corporation	Toami  New solution	The Toami IoT platform provides end-to- end solutions across a wide range of industries. Toami is installed on IoT gateways and servers and gathers information, integrates with device control/Al and analytic models, helps provide system security, and links with core systems and a wide array of web services/SNS.	<ul> <li>Human behavior detection and analysis</li> <li>Video surveillance and analysis</li> <li>Scalable data storage platform</li> <li>Robust security measures</li> </ul>	Link
NodeWeaver Corporation	NodeWeaver Edge Cloud	NodeWeaver is a software-defined operating platform that simplifies the deployment, management, and orchestration of edge infrastructure and applications.	<ul> <li>Zero-touch Installation</li> <li>Autonomic Operational Management</li> <li>Desktop-as-a-service Functions At No Extra Cost</li> <li>No Need For External SANS</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Numenta	Numenta AI Platform	Numenta's AI Platform is a cutting-edge platform that uses neuroscience principles to process large amounts of language data quickly and accurately. It is optimized to run large language models, such as transformers, with high throughput, low-latencies, and higher accuracies than traditional models. Deploying the program on your own infrastructure ensures improved data security, reduced latency, lower costs, and easier compliance.	<ul> <li>High speed</li> <li>Effective deployment and scaling of large models</li> <li>Pre-trained customizable models</li> <li>Neuroscience-based AI</li> <li>Seamless integration on-premise or in Cloud</li> </ul>	Link
Optalio GmbH	Optalio Al Process Optimization Solution	Optalio Al Process Optimization Solution helps customers improves production and monitoring process with Al-based analytics. The Optalio solution offers deep insights into machine and system condition and everyday processes to improve holistic operations.	<ul> <li>Bottleneck Analysis</li> <li>Real-time optimization of production sequences</li> <li>Machine monitoring</li> <li>Predictive maintenance</li> </ul>	Link
OmniSpeech	OmniClear  New solution	OmniSpeech's OmniClear is an advanced speech extraction solution that enhances voice quality by addressing background noise challenges in real-time communication devices. Renowned for its efficient CPU integration, low latency processing, and minimal power consumption, OmniClear significantly reduces background noise and improves voice intelligibility across various platforms, offering Al/ML-powered speech processing software for superior performance in any application or device.	<ul> <li>Superior noise suppression</li> <li>Low latency &amp; low power consumption</li> <li>Flexible configurations</li> <li>Dedicated technical &amp; business support</li> </ul>	Link
Pointee Inc	Pointee Platform  New solution	Pointee is a comprehensive RPA management platform that streamlines operations, significantly minimizing manual efforts. With intelligent orchestration and proactive monitoring, it helps identify and fix errors in real-time, ensuring your robots work seamlessly. The platform provides deep insights into your RPA portfolio, enabling focused efforts on areas for improvement. Pointee is designed to enhance efficiency and optimize your intelligent automation ecosystem.	<ul> <li>Comprehensive RPA management</li> <li>Deep process insights</li> <li>Real-time process monitoring</li> <li>Guided process improvement</li> </ul>	Link
PT Trisaka Arsa Caraka	Arsaca	Arsaca offers real-time face recognition and LPR It is an all-in-one one solution featuring liveness detection, face recognition, face analysis, and flexible deployment; either on cloud, on premise or on the edge.	<ul> <li>Reliable real-time anti-spoofing</li> <li>Optimized user experience</li> <li>License plate recognition</li> <li>All in one face biometric solution</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Prescient Devices, Inc.	Operational Digital Twin for Asset Health	Prescient Devices offers digital twins, virtual representations of a real-world process, asset, or facility that can be used to monitor, forecast, and improve its performance. The solution enables businesses to see the impact of their data in 30 days. It brings real-time visibility to assets to improve operational efficiency, track component hours, integrate work logbooks, and upskill your operational team.	<ul> <li>Virtual simulation, analysis, and optimization of physical asset</li> <li>Data consolidation from all data sources</li> <li>Secure, enterprise-grade solution</li> </ul>	<u>Link</u>
PureTech Systems Inc.	AI-Boosted Video Analytics on Edge Devices	For organizations needing to secure their critical operations more efficiently and effectively, PureTech Systems Inc. provides a comprehensive, easy to integrate, and reliable AI-boosted, geospatial video analytics and sensor fusion software solution. PureTech Systems' patented geospatial AI video analytics provide users with the high probability of detection with the low false alarm rates for autonomously securing perimeters around facilities, infrastructures and borders. Through the integration with the Intel® Distribution of OpenVINO™ toolkit, PureTech Systems can deliver its AI-boosted geospatial video analytics for perimeter protection on edge devices with lower cost, lower power consumption, and at a smaller size.	<ul> <li>Near-zero false alarm rates with deep learning</li> <li>Automated perimeter detection, deterrence, and response</li> <li>Auto-detect and geolocate intrusions</li> <li>Low power consumption</li> </ul>	Link
Recurrent AI	RecurrentAl SaleTech Platform	Recurrent AI Sale Tech Platform is an AI platform that leverages NLP and ASR technologies to analyze dialogues, provide accurate sales strategies with higher conversion rates, and ultimately boost revenue growth.	<ul> <li>Audio Detection and Analysis</li> <li>Real-time Sales Assistant</li> <li>Call Quality Monitoring</li> <li>Intelligent Dual-Recording System</li> <li>Al Conversation Generation Tool</li> </ul>	Link
Robotron Datenbank- Software GmbH	RCV Realtime Computer Vision	RCV is a modular platform that facilitates the use of AI and highly-sophisticated deep learning algorithms to implement diverse Computer Vision use cases such as Image Classification, Object Detection and Image Segmentation.	<ul> <li>End to end solution for visual inspection (Image Classification, Object Detection, and Image Segmentation)</li> <li>Industry proven and easy integration in factory environment</li> </ul>	Link
Sandlogic Technologies	EdgeMatrix.io	Sandlogic Technologies' EdgeMatrix.io is an enterprise-ready edge AI enabler SaaS platform for ML developers to optimize, convert, and port their neural nets/deep learning models onto targeted hardware. EdgeMatrix allows seamless, easy, and fast deployment of Neural Net models onto countless devices. The platform is powered by Sandlogic's proprietary algorithmic optimization engine that makes the most out of any hardware.	<ul> <li>End-to-end inference acceleration</li> <li>Model scaling and deployment from the cloud to the edge</li> <li>Accurate model retention during port process</li> <li>Automatic model size optimization</li> <li>Footprint minimization</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
SandLogic Technologies	New solution	SandLogic's LINGO is an advanced natural language processing and speech analytics platform that blends AI and ML technologies for precise voice data extraction and interpretation. With Intel® technology optimization, LINGO ensures enhanced performance and scalability, generating AI-powered responses for chat, image, and email. This innovative platform aids revenue generation through upselling and cross-selling recommendations, while also reducing costs for large-scale deployments, improving customer support analytics, sales processes, and real-time assistance.	<ul> <li>Advanced NLP framework</li> <li>Comprehensive audio analysis</li> <li>Conversational AI capabilities</li> <li>Real-time speech-to-text</li> </ul>	Link
scieneers GmbH	Quantization of ML- Models and Performance-Boost in Pre-Processing	The solution uses AI Analytics Toolkit and the Intel® Neural Compressor to address the issue of increasing costs for operation and provision of real-time and streaming applications.	<ul> <li>Accelerate execution of end-to-end ML pipelines with Intel® AI Analytics toolkit</li> <li>Network compression functionalities such as quantization and pruning with Intel® Neural Compressor</li> <li>TCO optimization for a wide range of AI workloads</li> </ul>	Link
Siena Analytics	Siena Insights	Siena Insights is an AI-powered image recognition and package intelligence software that empowers customers to streamline workflows and cut maintenance costs through faster shipping, reduced equipment downtime, and automated quality control.	<ul> <li>Real-time visual inspection to diagnose issues faster</li> <li>Facility dashboard with AI reporting and anomaly detection alerts</li> <li>End-to-end, no code solution for problem detection and classification</li> </ul>	Link
Silo AI	Vaisala Xweather	Vaisala Xweather uses data about the environment in real time from a hyperlocation to detect, characterize, and forecast local atmospheric events related to weather and environment. The solution combines advanced physical modeling techniques and pioneering sensors with machine learning for unprecedented accuracy and is applicable for versatile use cases from understanding local weather phenomena to continental atmospheric patterns.	<ul> <li>Hyperlocal weather and environmental data</li> <li>Al-enhanced atmospheric event forecasting</li> <li>More frequent new insights than numerical weather prediction models</li> <li>Shorter lead times due to model output updates as soon as new input data is available</li> <li>Data intelligence for climate actions</li> </ul>	Link
Shunya IoT AI Research pvt Itd	Automated Number Plate Detection	Shunya OS is an AloT low code platform designed to build AloT solutions fast. Shunya OS enables AI (computer vision) on the edge. Combined with IloT it can help create solutions that improve profitability in short period of time. For the automated number plate detection application, the ANPR model is used to detect the vehicles moving in and out of a parking zone and detects and recognizes the number plates.	<ul> <li>Vehicle detection</li> <li>Optical character recognition</li> <li>Number plate detection</li> </ul>	Link

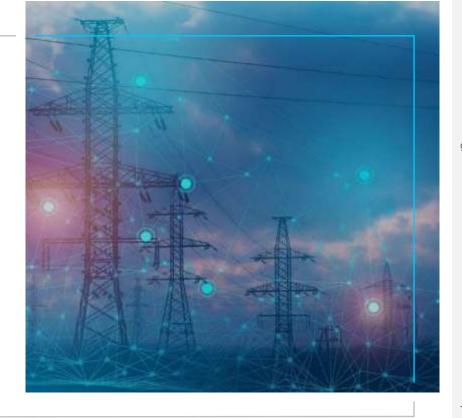
Developer Name	Product Name	Product Overview	Features	Link
Sinoits	Xiaoshen Hitomi Toll Vehicle Identification and Management Solution	Sinoits solution detects, identifies, and analyzes the collection of frontal, side, and rear vehicle features (length, number of axles, wheelbase, axle type, number of wheels, side features, etc.) to provide key supporting data for the classification of vehicle types and to ensure vehicles are being tolled accurately. The system can also use a multi-view fusion feature and extraction technology to collect and restore images of ultra-long vehicle bodies and identify body features at distances of under 1 meter from the vehicle.	<ul> <li>Al image recognition</li> <li>Edge computing</li> <li>Image stitching supported by Intel® Core™ Processors</li> <li>Expressway vehicle path identification and big data inspection</li> <li>3D vehicle identification algorithm optimized with Intel® Distribution of OpenVINO™ Toolkit</li> </ul>	Link
Sprinx	traffix.ai	Leveraging deep learning and 3D object tracking, traffix.ai is the Sprinx solution analyzes video streams in real-time to classify vehicles and quickly identify anomalous situations in traffic.	<ul><li>CPU only</li><li>Fast calibration</li><li>Easy to integrate</li></ul>	<u>Link</u>
Tapway	VehicleTrack	VehicleTrack puts vehicle traffic data at the tip of your fingers. Access a wide range of data, such as number of vehicles per lane, queue length, and average traffic flow - all in real-time. Using these technologies, businesses can help enhance safety on their premises.	<ul> <li>Enables toll payment automation</li> <li>Reduces losses due to fraud or violation of toll payment or other traffic violations</li> <li>Identifies specific vehicle type, brand, and color to help perform customer analytics</li> </ul>	Link
TensorGo Technologies	Advance Driver Attention Metrics System	With a mission to empower drivers in accident prevention, TensorGo Software presents an active driver safety solution, the Advanced Driver Attention Metrics System (ADAMS). ADAMS leverages Al algorithms for eye gaze, head pose, and object detection to identify distracted driving cues, including drowsiness and dangerous diversions like mobile phone usage, looking away, drinking, and engaging in multitasking like applying makeup. This product is installed directly on the vehicle dashboard to instantly alert drivers when they're distracted, so they can take corrective action to protect themselves and those around them every time they drive.	<ul> <li>Distracted driver analytics</li> <li>Real-time alerts</li> <li>Dashboard installation</li> <li>Accident prevention</li> </ul>	Link
TensorGo Technologies	Diarization Model	TensorGo's Diarization Model assists in meeting transcription services. The model can analyze the meetings in collaborative applications, which includes the detection of meeting outcomes through diarization. The application detects the length of the audio spoken by an individual in a given audio file/stream. TensorGo's Diarization Model has been successfully optimized by Intel with their powerful Intel® Xeon® Scalable Processors and Intel® Distribution of OpenVINO™ Toolkit.	<ul> <li>Detects and identifies individuals based on audio</li> <li>Integrates with various collaborative applications</li> <li>Optimized with Intel®         Distribution of OpenVINO™         Toolkit     </li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
TensorGo Technologies	OCR Model Optimization	The TensorGo optical character recognition (OCR) model is a piece of the highly accurate, deep learning, multidimensional TensorGo Platform [TGP]. This process recognizes characters from images and documents through computer vision and machine learning. By leveraging the Intel® Distribution of OpenVINO™ toolkit, TensorGo has successfully optimized their Al-based OCR Model without compromising on performance and accuracy.	<ul> <li>Modular architecture that is open, scalable and workflow controlled</li> <li>Forms definition and scanning capabilities</li> <li>Image pre-processing and recognition capabilities</li> <li>Minimal GPU dependency</li> </ul>	Link
Tusker Al	No code AI in Image and video analytics	Tusker is a no-code AI vision platform that helps businesses automate their computer vision projects in span of just few hours instead of weeks. No prior experience with AI is required. Use cases include safety, security, compliance and visual inspection.	<ul><li>No code</li><li>Object detection</li><li>Image classification</li><li>Object tracking</li><li>Activity detection</li></ul>	Link
Uncanny Vision	Uncanny Surveillance	Provide real-time alerts & analytics that can improve the security, safety & efficiency of enterprises worldwide.	<ul><li>Video analytics</li><li>Real-time monitoring and alerts</li></ul>	<u>Link</u>
Vehant Technologies	TrafficMon (Traffic Monitoring Solution)	TrafficMon is a video-based enforcement and management solution that offers violation detection in real time.	<ul><li>Real-time traffic violation detection</li><li>Evidence capturing mechanism</li></ul>	<u>Link</u>
Vehant Technologies	Vehant OKEAN Platform	Vehant 's OKEAN AI Platform leverages computer vision and video analytics for real-time monitoring and incident detection for cities and enterprises. For smart cities, the platform provides traffic management and enforcement analytics. For enterprises OKEAN can be deployed to determine if employees are complying with SOPs such as wearing gloves or masks.	<ul> <li>Real-time incident detection</li> <li>Hygiene and PPE monitoring</li> <li>Traffic enforcement analytics</li> </ul>	Link
VectoLabs	Driver Behavior Analytics	Driver Behavior Analytics (DBA) is designed primarily with the logistics and transportation industry in mind. With functionalities to detect distracted driver behavior (yawn, gaze, head pose) in vehicles, DBA strives to keep the road a safer place for drivers	<ul> <li>The AI system analyzes driving behavior for distractions like:</li> <li>Drowsiness</li> <li>Eyes off the road</li> <li>Yawning</li> <li>Blinking eyes</li> <li>Head and gaze shifting</li> <li>Talking or texting on a phone</li> <li>Drinking and eating</li> </ul>	Link
Vix Vizion	Imagus Facial Recognition	Vix Vizion's Imagus Facial Recognition uses advanced deep learning algorithms to perform facial detection, matching, recognition, and tracking. Imagus is effective with high or low densities of people in frame, even with poorly lit, poor quality, angled or obstructed views.	<ul> <li>Known and Unknown Associate Identification</li> <li>Privacy Controls and Facial Blurring</li> <li>Access Control Integration</li> <li>Real-time Alerts</li> <li>Flexible Deployment</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Viso.ai	Viso Suite	Viso Suite is the end-to-end computer that uses powerful viso.ai® technology to train and manage AI models, develop applications visually with building blocks, and deploy applications safely to a fleet of edge computers.	<ul> <li>Build Any AI Vision Application, 10x Faster</li> <li>Fast To Learn, Open, Platformagnostic</li> <li>Scale to Hundreds of Cameras</li> <li>Privacy-preserving Edge AI</li> </ul>	<u>Link</u>
Wahtari	Wahtari nCam	The solution is one of the most compact high-end, vision AI systems with cameras that reliably deliver results in the millisecond range even under the toughest conditions.	<ul><li>Open architecture</li><li>Compact high-end, vision Al system</li></ul>	<u>Link</u>
WaitTime	WaitTime	WaitTime's artificial intelligence solution leverages both a guest platform and an operator's platform to observe and measure queues and time customers spend waiting. Aritificial intelligence is used to analyze the real-time and historic data and recommend improvements to queueing layout to decrease wait time and improve customers' experiences.	<ul> <li>Occupancy</li> <li>Queue management</li> <li>Real-time operations dashboard</li> <li>Historical analytics</li> <li>Crowd smart way-finding</li> <li>Crowd management</li> </ul>	Link
Wipro	Wipro Smart i-Connect	Wipro Smart i-Connect is a ready to deploy solution that allows clients to rapidly create new revenue streams and enhance end-customer experience while reducing cost of operations.		Link
Widya AI	Intelligent Gate	The Intelligent Gate is an Artificial Intelligence technology which is equipped with face detection features, masks and PPE integrated in a gate entrance system.	<ul> <li>Depth sensing</li> <li>Fraud detection in construction material measurement</li> <li>Workplace personal protective equipment detection</li> </ul>	<u>Link</u>
Yumai	Palm Vein Identification	Yumai's palm vein identification utilizes an advanced recognition algorithm and infrared lights to enable secure and non-intrusive identity authentication. The solution offers vein biometric recognition as an alternative to face recognition, mitigating privacy concerns.	<ul> <li>Privacy compliant, images are transmitted via USB to the server for processing</li> <li>Contactless palm scanning</li> <li>Image binarization and convolution calculations for advanced verification</li> </ul>	<u>Link</u>
Zebra Technologies Matrix Imaging	Intel® Distribution of OpenVINO™ toolkit integration into Matrox Imaging Library	Matrox® Imaging Library (MIL) X is a comprehensive collection of software tools for developing machine vision, image analysis, and medical imaging applications. MIL X includes tools for every step in the process, from application feasibility to prototyping, through to development and ultimately deployment. Now with the integration of the Intel® distribution of OpenVINO™ toolkit, the solution can accelerate inferencing and prediction using the MIL X deep learning classifier. The software development kit features interactive software and programming functions for image capture, processing, analysis, annotation, display, and archiving.	<ul> <li>Productivity increase through AI</li> <li>Accurate problem solving</li> <li>Real-time data processing</li> <li>Reduced development cost</li> </ul>	Link

## Energy & Utilities

The list of solutions below comprises of offerings from Intel's Partner Ecosystem designed for Energy & Utilities use cases and scenarios. See below for the different types of solutions for Energy & Utilities.



Developer Name	Product Name	Product Overview	Features	Link
4titoo	NUIA Eye Control	NUIA Eye Control is an innovative software platform based on eye-tracking that turns eyesight into a powerful input tool. The solution enables workers to utilize fewer mouse clicks and significantly reduces movement from mouse to keyboard, increasing efficiency and improving ergonomics in the workplace. The self-learning software recognizes individual user behavior after a short period of use to make increasingly precise predictions.	<ul> <li>Uses eye activity to scroll, click, and jump to current viewpoint</li> <li>Triggers shortcuts with a glace</li> <li>Locks securely</li> </ul>	Link
ADLINK TECHNOLOGY INC.	Vizi-Al	Vizi-Al combines plug and play hardware and software to enable a faster, easier, and more scalable starting point for machine vision Al deployments at the edge. Initial deployments can be scaled for industrial requirements using the same software but deployed on more powerful hardware, as needed.	<ul> <li>Enables development of computer vision solutions</li> <li>Connects to different image capture devices</li> <li>Supports people identification, as well as human behavior detection and analysis</li> <li>Performs image recognition and classification</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
A.I. Tech	AI-BIO	AI-BIO is a video analytics application that can detect faces, distinguish gender, estimate individual age and even recognize the emotion of one or more persons using deep neural networks. The facial detection and analysis is performed through an advanced artificial intelligence technique based on multitask learning to anonymously extract biometric features. The application follows privacy regulations by design, and it ensures adoption of data minimization, anonymization, and pseudo-anonymization techniques.	<ul> <li>Facial and object detection</li> <li>Identification capabilities for gender, approximate subject age, and emotion</li> <li>Dwell time identification</li> <li>Advanced artificial intelligence technique based on multitask learning</li> <li>GDPR compliant</li> </ul>	Link
A.I. Tech	Al Intrusion	Al Intrusion is a video analytics application based on the most advanced artificial intelligence and computer vision algorithms. It enables intrusion detection, in terms of access and/or persistence in a sterile area and virtual line crossing. In addition to the real size of the object, Al Intrusion uses a deep neural network to filter objects according to their class (human, animal, vehicle). Al intrusion places no limits on the number of virtual sensors that can be defined within the scene and can be used both in indoor and outdoor environments and in combination with both traditional and thermal cameras.	<ul> <li>Sterile zone detection</li> <li>Crossing line or tripwire detection</li> <li>Class based filters</li> <li>Flexible configuration</li> </ul>	Link
A.I. Tech	Al Fire	Al Fire is a video analytics application based on the most advanced artificial intelligence and computer visions systems used to detect fire and smoke with traditional cameras. In addition to interior fires, the solution can also detect exterior fires started in abandoned garbage receptacles in urban and suburban outdoor environments.	<ul> <li>Fire and smoke detection</li> <li>Detection in indoor and outdoor environments</li> <li>Detection from far distances</li> <li>Flexible configuration</li> </ul>	Link
A.I. Tech	Masking Video Streams	A.I. Tech's Masking Video Streams is a video analytics application based on the most advanced artificial intelligence and computer vision algorithms designed to mask video streams through MJPEG. The application covers motion and box masking and is delivered as a dedicated analytics application or as an add-on. The solution helps organizations comply with privacy regulations while protecting customers personal information.	<ul> <li>Al automated video stream masking</li> <li>GDPR compliant</li> <li>Indoor and outdoor usage</li> <li>Flexible configuration</li> <li>Motion and box masking</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
AIVID TechVision	AIVID TechVision Platform	AIVID leverages AI and Deep Learning to automate mundane, repetitive, and manual process inspections, empowering businesses to mitigate the risk of noncompliance and strive towards a safe and high-quality workplace. The platform aggregates camera feed data for automated inspection reports and drives visual process improvement based on real-time insights.	<ul> <li>Automatic anomaly alerts</li> <li>Real time analytics</li> <li>People counting</li> <li>Object detection</li> </ul>	Link
AmyGB.ai	VisionERA Intelligent Document Processing Platform	VisionERA is an AI-powered data processing platform that utilizes advanced AI algorithms to help augment the human understanding of unstructured data in documents. The platform automatically recognizes and extracts valuable data from diverse documents like scanned forms, invoices, PDF files, emails, etc., and transforms it into the desired format.	<ul> <li>Natural Language Processing and Understanding</li> <li>Object Detection, Recognition and Classification</li> <li>End-to-End Process Automation and Integration</li> </ul>	Link
Awiros - Awidit Systems Pvt. Ltd.	Awiros OS	Awiros OS is a new age world's first OS for Video AI. Awiros' Video Intelligence is the ideal mechanism to leverage state-of-theart Deep Learning Frameworks right from training to development to deployment.	<ul> <li>Video AI Apps available on the Awiros AppStack for a wide variety of industry verticals</li> <li>Analyzes and interprets videos, converting them into actionable data for various use cases</li> </ul>	Link
AxxonSoft	AxxonSoft AI analytics tools	AxxonSoft AI analytics tools use the Intel® Distribution of OpenVINO™ toolkit to create neural networks for computer vision use cases.	<ul> <li>Predict dangerous behavior</li> <li>Detect fire and smoke</li> <li>Locate suspicious items left in public areas</li> <li>Search for specific objects, such as humans or vehicles</li> </ul>	Link
Axxonsoft Limited	Axxon One Intelligent VMS	Axxon One is a video management software that analyses CCTV footage with computer vision. Leveraging a neural network of 10,000+ IP devices and a streamlined user interface, the product offers unique value through features like smart forensic search in recorded video and customizable video analytics powered by Artificial Intelligence.	<ul> <li>Highly scalable</li> <li>Al-powered behavior analytics</li> <li>Al-based human and vehicle detection</li> <li>Al similarity search</li> </ul>	Link
Balena	BalenaCloud	BalenaCloud offers comprehensive IoT Fleet deployment and management. Customers can seamlessly add, configure, track, and troubleshoot devices from anywhere in the world. BalenaCloud utilizes the Intel® Distribution of OpenVINO™ toolkit to improve performance and make sure applications are ready to scale.	<ul> <li>Modern developer tools</li> <li>Remote configuration</li> <li>Secure updates</li> <li>Comprehensive IoT fleet management</li> <li>OpenVINO™ integration</li> </ul>	Link

Banking/Fin

Public Sector

Healthcare

Hospitality

Industrial/MFG Retail

Safety/Security

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Transportation

Energy/UTIL

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Public Sector

Healthcare

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Developer Name	Product Name	Product Overview	Features	Link
Flutura Decision Sciences	Automated Inspection with Cerebra vision	The product is focused on solving industrial inspection-based use cases using machine vision. The models are equipped to support quality inspection, safety and security inspection, and production monitoring.	<ul> <li>Object and event detection</li> <li>Fast and accurate results</li> <li>Edge-based and closed loop solutions</li> </ul>	<u>Link</u>
GDDi Creative Technology Co., Ltd.	GDDi Software Defined AIBOX Solution	GDDi created their GDDi Algorithms Defined Edge AlBox based on Intel® processors. This automated Al training platform empowers organizations of all sizes to obtain and effortlessly deploy customized Al models. Powered by GDDi's AutoML technology, the solution automates Al algorithm training by applying one of over 200 case-specific machine learning algorithms to the customer's data, significantly reducing development time and costs associated with traditional methods.	<ul> <li>Extensive algorithm marketplace</li> <li>Automatic AI training</li> <li>No-code AI modeling</li> </ul>	Link
Guise AI	Guise AI Vision Kit	Guise AI Vision Kit detects and tracks objects automatically using computer vision, allowing monitoring and enhanced decision making across industries	<ul> <li>Object detection and recognition at the edge</li> <li>Low latency</li> <li>High level of accuracy</li> <li>Privacy-first solution</li> </ul>	Link
HyperAI	HyperDL – Al Development Platform  New solution	HyperAl's HyperDL is an all-in-one cloud-based Al development platform that simplifies the entire development process. It helps organizations to effortlessly manage Al workflows, including data annotation, model training, and deployment. Leveraging Intel® technology, HyperDL optimizes application delivery, lowers barriers to Al adoption, and enables organizations to fully harness Al's potential for enhanced operations and tailored responses to business needs.	<ul> <li>Heterogeneous computing excellence</li> <li>High-performance inference services</li> <li>Large-scale distributed parallel training</li> <li>Automatic model optimization</li> </ul>	Link
i2V Systems Pvt. Ltd.	i2V - Intelligent Integrated Video	This solution offers video management software, intelligent video analytics/analysis which uses image processing, Computer vision, Machine and Deep learning.	<ul> <li>Lowers TCO on E2E Solution Chain</li> <li>Enables performance benchmarking</li> <li>Promotes workload optimization</li> </ul>	<u>Link</u>
iGenius	Crystal	With Crystal, iGenius wants to democratize the access to data and make it more efficient, providing natural language capabilities and intelligent insights through an all-in-one intuitive and easy-to-use interface.	<ul> <li>Actionable data insights in response to speech or text</li> <li>Seamless system training</li> <li>Guided data discovery</li> <li>Anomaly detection and threshold alerting</li> <li>Automated forecasting</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Modzy	Modzy Platform  New solution	The Modzy platform enables organizations to deploy, integrate, run, and monitor ML/AI models in the cloud, on-premises, or at the edge with ease. Not only does Modzy help deploy models virtually anywhere, but they also enable developers to integrate ML workloads with powerful and easy-to-use CLIs, APIs and SDKs in popular development languages to simplify and expedite solution development. The Modzy platform can help build and manage AI powered solutions using any type of model, on any data type, at scale, enabling improved outcomes for a myriad of use cases and industries.	<ul> <li>No code/low code model deployment</li> <li>Popular tech stack integration</li> <li>Governance &amp; security controls for ML</li> </ul>	Link
Nippon System Ware Corporation	Toami  New solution	The Toami IoT platform provides end-to- end solutions across a wide range of industries. Toami is installed on IoT gateways and servers and gathers information, integrates with device control/Al and analytic models, helps provide system security, and links with core systems and a wide array of web services/SNS.	<ul> <li>Human behavior detection and analysis</li> <li>Video surveillance and analysis</li> <li>Scalable data storage platform</li> <li>Robust security measures</li> </ul>	Link
NodeWeaver Corporation	NodeWeaver Edge Cloud	NodeWeaver is a software-defined operating platform that simplifies the deployment, management, and orchestration of edge infrastructure and applications. Optimized for running multiple workloads at the edge, NodeWeaver dramatically reduces cost of ownership by simplifying operations and reducing the need for IT expertise.	<ul> <li>Zero-touch Installation</li> <li>Autonomic Operational Management</li> <li>Desktop-as-a-service Functions At No Extra Cost</li> <li>No Need For External SANS</li> </ul>	Link
NTWIST	Prediction of Oil Sands Ore Characteristics (nVision)	NTWIST's Prediction of Oil Sands Ore Characteristics (nVision) application revolutionizes the real-time analysis of ore characteristics of oil sands in the North American region. The nVision application utilizes truck movement data from CCTV footage to assist geologists in identifying high ore grade in oil sands during the extraction of crude oil, which is crucial for the productivity and maintenance cycle of the plant. This solution can be replicated across multiple hoppers in different plants, ensuring scalability and future optimization potential.	<ul> <li>Real-time ore grade analysis for oil sands</li> <li>Real-time monitoring and anomaly identification</li> <li>Reusable model architecture to ensure scalability</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Pratexo	Pratexo Studio	The Pratexo Studio solution enables solution architects to deploy and manage edge nodes and micro clouds in critical utility environments. The solution builds, deploys, and configures complex multitiered architectures via drag-and-drop functionality to enable data collection and advanced analytical processing. With Pratexo Studio, organizations can enable a more connected edge infrastructure at scale. The result is reduced time to deployment, operational continuity in the event of server disconnection, and a more secure, reliable solution to manage utility grid monitoring.	<ul> <li>Drag-and-drop deployment</li> <li>Remote management</li> <li>Integrated digital twin</li> <li>Templated architectures</li> </ul>	Link
Robotron Datenbank- Software GmbH	RCV Realtime Computer Vision	RCV is a modular platform that facilitates the use of AI and highly-sophisticated deep learning algorithms to implement diverse Computer Vision use cases such as Image Classification, Object Detection and Image Segmentation.	<ul> <li>End to end solution for visual inspection (Image Classification, Object Detection, and Image Segmentation)</li> <li>Industry proven and easy integration in factory environment</li> </ul>	Link
Sandlogic Technologies	EdgeMatrix.io	Sandlogic Technologies' EdgeMatrix.io is an enterprise-ready edge AI enabler SaaS platform for ML developers to optimize, convert, and port their neural nets/deep learning models onto targeted hardware. EdgeMatrix allows seamless, easy, and fast deployment of Neural Net models onto countless devices. The platform is powered by Sandlogic's proprietary algorithmic optimization engine that makes the most out of any hardware.	<ul> <li>End-to-end inference acceleration</li> <li>Model scaling and deployment from the cloud to the edge</li> <li>Accurate model retention during port process</li> <li>Automatic model size optimization</li> <li>Footprint minimization</li> </ul>	Link
scieneers GmbH	Quantization of ML- Models and Performance-Boost in Pre-Processing	The solution uses AI Analytics Toolkit and the Intel® Neural Compressor to address the issue of increasing costs for operation and provision of real-time and streaming applications.	<ul> <li>Accelerate execution of end-to-end ML pipelines with Intel® AI Analytics toolkit</li> <li>Network compression functionalities such as quantization and pruning with Intel® Neural Compressor</li> <li>TCO optimization for a wide range of AI workloads</li> </ul>	Link
Shelfie	Oil and Gas	Shelfie is an AI platform that improves safety, compliance, and efficiency in varied industry verticals. The solution utilizes images taken on-site and analyzes them with cloud-based advanced machine learning and image processing algorithms. If an event is detected an automated alert will be sent to the dashboard to keep managers informed and enable them to quickly intervene. The algorithms learn by capturing breech attributes, so over time they can provide pre-breech notifications.	<ul> <li>24x7 well monitoring</li> <li>Alerts for immediate leakage or expected leakage with imagery for confirmation</li> <li>Rapid deployment of clean up crews to legitimate issues instead of route inspections</li> </ul>	Link

Developer Name	Product Name	Product Overview	Features	Link
Silo Al	Vaisala Xweather	Vaisala Xweather uses data about the environment in real time from a hyperlocation to detect, characterize, and forecast local atmospheric events related to weather and environment. The solution combines advanced physical modeling techniques and pioneering sensors with machine learning for unprecedented accuracy and is applicable for versatile use cases from understanding local weather phenomena to continental atmospheric patterns.	<ul> <li>Hyperlocal weather and environmental data</li> <li>Al-enhanced atmospheric event forecasting</li> <li>More frequent new insights than numerical weather prediction models</li> <li>Shorter lead times due to model output updates as soon as new input data is available</li> <li>Data intelligence for climate actions</li> </ul>	Link
Skylab	Skylab MEC	Designed to be deployed at the edge, the solution can offload processing, network usage, and time from the cloud with additional computing, storage, and processing power with the latest in containerization technology to ensure operability.	<ul> <li>Real-time optimization</li> <li>Data localization with intelligence, security, and privacy</li> <li>High performance and low latency</li> </ul>	Link
TensorGo Technologies	OCR Model Optimization	The TensorGo optical character recognition (OCR) model is a piece of the highly accurate, deep learning, multidimensional TensorGo Platform [TGP]. This process recognizes characters from images and documents through computer vision and machine learning. By leveraging the Intel® Distribution of OpenVINO™ toolkit, TensorGo has successfully optimized their Al-based OCR Model without compromising on performance and accuracy.	<ul> <li>Modular architecture that is open, scalable and workflow controlled</li> <li>Forms definition and scanning capabilities</li> <li>Image pre-processing and recognition capabilities</li> <li>Minimal GPU dependency</li> </ul>	Link
Viso.ai	Viso Suite	Viso Suite is the end-to-end computer that uses powerful viso.ai® technology to train and manage AI models, develop applications visually with building blocks, and deploy applications safely to a fleet of edge computers.	<ul> <li>Build Any AI Vision Application, 10x Faster</li> <li>Fast To Learn, Open, Platformagnostic</li> <li>Scale to Hundreds of Cameras</li> <li>Privacy-preserving Edge AI</li> </ul>	<u>Link</u>
Wipro	Wipro Smart i-Connect	Wipro Smart i-Connect is a ready to deploy solution that allows clients to rapidly create new revenue streams and enhance end-customer experience while reducing cost of operations.		<u>Link</u>

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