intel

EPIC iO

DeepInsights

Sensor Fusion
Integrating AI, Automated Logic, and Visualizations, to Deliver Actionable Insights

EPIC iO DeepInsights combines and enriches video, external feeds, and sensor data to provide businesses valuable and actionable insights. DeepInsights is open, flexible, and easily extended to a wide range of specialized use cases across many verticals. It is a cloud-based open platform, which means it readily incorporates existing investments, additional third-party AI computer vision models and IoT sensors. To improve customers' data-informed operational and security decisions, DeepInsights uses diverse sources of information for subsequent data processing and analysis, custom visualizations, real-time alerts, and automated responses.

Key Features

Architecture with Automation	Video and Visualization	Integrated IoT	Analysis Tracking	Object Detection

Verticals:
- Critical Infrastructure
- Energy & Utilities
- Site Security
- Manufacturing
- Health & Life Sciences

Use Cases:
- Situational Monitoring & live alerts
- Asset & Operations Optimization
- Energy & Water Monitoring
- Safe Parking Mgmt
- Patient monitoring

"
We are now in the position where we have full control and visibility of our assets across the entire geography and can anticipate and intercept new threats before they become real problems."

-One of the largest combined natural gas and electric energy companies in the US, based in CA

Intel Products and Technologies
- Intel® Core™ processors product page
- Intel® Xeon® processors product page
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Country/Geo:
Global

Learn more:
- EPIC iO Website
- DeepInsights AIoT Solution Website