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In a snapshot or a 5 second window, I can see where my process is running over 8, 12, 24 hours and see if there is any process shift. This is going to change our daily work.”

Engineering Manager,
Global Plastics Manufacturer



OneView Machine Vision Software

Eigen provides software and services that allow manufacturers and integrators to overcome limitations and challenges frequently encountered when deploying and managing machine vision solutions. Eigen’s OneView is an end-to-end industrial vision software that enables integration of data from other sources, standardizes data across all machines and factories, and allows teams to centrally manage vision systems. OneView on HMI’s on the factory floor delivers real-time alerts and allows operators to provide input on digital records. OneView’s online platform generates automated reports, analytics and insights, and gives teams the ability to deploy and manage machine learning models across machines. Eigen leverages the Intel® Distribution of OpenVINO™ toolkit to enhance edge processing capabilities and to optimize the performance of machine learning models that alert operators to potential issues and deliver automation that minimizes variation and prevents defects. **While OneView is application and process-agnostic, Eigen has designed specific vision solutions for:**

- Paper and Packaging
- Textiles
- Metals
- Paint
- Plastics Welding and Injection Molding

Centrally-Managed
Machine Vision
Solutions Designed for
Defect Prevention

Key Features



Real-time Defect
Detection



Integrated
Process
Monitoring



Interoperable
Machine Vision
Technology



Data Analysis
and Insights

Vertical:
Manufacturing

Country/Geo:
Global

Use Case:

- Asset & Operations Optimization
- Situational Monitoring

Intel Products and Technologies

- [Intel® Core™ Processors Product Page](#)
- [Intel® Distribution of OpenVINO™ Toolkit Product Page](#)

Learn more:

- [Eigen Innovations Manufacturing Solutions Webpage](#)
- [Eigen Innovations Vision Features Webpage](#)
- [Eigen Innovations Automotive Solutions Webpage](#)
- [Eigen Innovations Painted Plastics Webpage](#)
- [Eigen Innovations Paper and Packaging Solutions Webpage](#)