



Your data tells a story



Challenge

The proliferation of data is overwhelming, and within it lies valuable insights that can revolutionize the way organizations operate, produce, and live.

By leveraging digital transformation, this data can be analyzed to uncover patterns, generate predictions, and inform actions. However, the vastness of data is often siloed, making it difficult to gain a comprehensive understanding.

Source:
Digital Devices Took Over Our Lives In 2020: Here's How To Stay Secure Forbes.
Surveillance camera statistics.

75%

OF ALL DATA WILL BE
IoT BY 2025

70%

OF ENTERPRISES WILL
RUN SOME IoT USE
CASE BY 2023

+770M

CAMERAS IN USE IN
THE WORLD


Solution

DeepInsights gives you an open platform, packed with out-of-the-box AI, IoT sensors, and cameras, plus the freedom to add almost any device as your needs evolve.

- Automate processes by establishing guidelines utilizing the data gathered from sensors and cameras
- Rule and notification customizations are custom built
- Integrations and predicted outcomes
- Completely custom analytic dashboards highlight patterns and trends



 sales@epicio.com

 epicio.com

Putting DeepInsights to Work



Visualize trends and insights from IoT sensors and cameras



Access live video and review past events



Deploy and manage cameras, IoT sensors, and edge devices at scale



The API allows for a multi-vendor strategy for integrating AI capabilities across different sources.



Send alerts into enterprise applications



Plug & play and camera agnostic AI analytics



Deploy at the edge, in your datacenter, or in the cloud

Your Data's Journey Through DeepInsights



Connectivity:

Our solution offers various types of connectivity to edge sensors. These sensors include IoT sensors, cameras, and other devices. Our design enables communication and data federation among all devices, allowing access from any location.

Ingestion:

Sensor and camera data is ingested into the edge compute, on-premise server, or MEC. We support a variety of cameras and IoT sensors protocols. DeepInsights is compatible with legacy sensors.

Enrichment:

After ingestion, data is enriched, either at the edge, in the MEC or in the cloud. Enrichment adds value to the data, whether it is AI-based video analytics or identifying patterns in the IoT data streams.

Insights:

The result, after the enrichment process, is insights, which tells us something we didn't already know, such as a vehicle and pedestrian just had a near-miss, or that a silo is filling up quickly and will need emptying in three days.

Outcomes:

The end game though is outcomes, or the reason the system exists, whether it is for a safer, more secure, or more connected world.



Why DeepInsights?

A single platform for everything

Multi-Sensor

Reduce the chaos and address more challenges with a richer, broader toolset.

Logic Engine

Take complete control over what happens next, and keep expanding the system as the variety of use cases grows.

AI

Solve most problems using the built-in AI and IoT data, but supplement with third party specialized plugins when necessary.

Visualization

Everything you need in one highly customizable, secure pane of glass.

Easy Integration

We can integrate with other platforms to ingest, store, or visualize the data.

Be part of a safer,
smarter & more
connected world.

Discover DeepInsights

DeepInsights



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sales@epicio.com



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