

The complete AI Vision Platform

Everything for Visual Quality Control

Akridata offers a complete AI platform to own your visual data, Improve & Automate Quality Control and manage Production Lines. Starting from data capturing and curation, optimizing real time defect identification to production line oversight – suitable for any domain.

- A programmable image-capturing system that enhances manual quality control with automated defect detection and real-time analysis.
- A real-time AI-powered command center for defect detection, compliance tracking, and production optimization.
- An intelligent AI platform for data curation, labeling, synthetic data generation and model training, followed by model deployment and monitoring and analysis.

Vision Assist

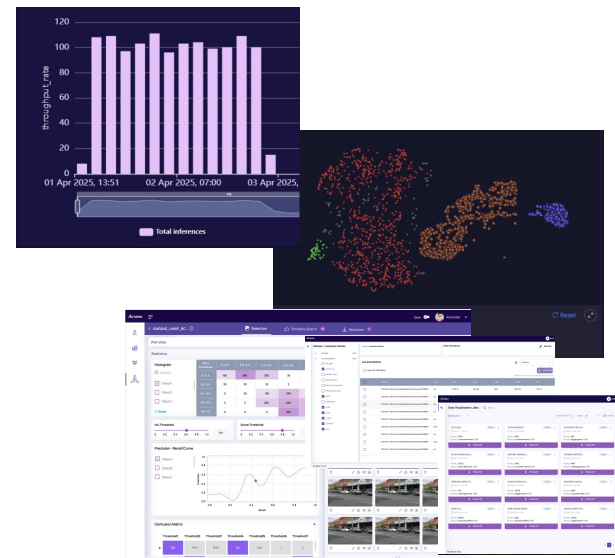
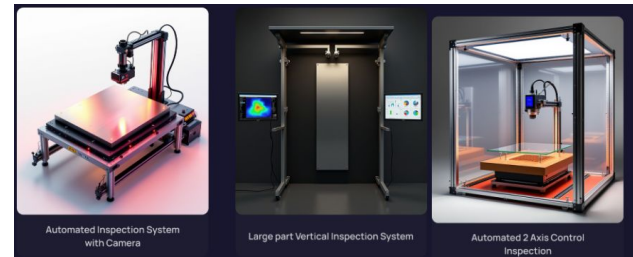
A programmable image-capturing system with built-in defect detection and image analysis capabilities. Experience fast & reliable product analysis across all shapes and sizes and defect types.

Vision Command

Provides real-time defect detection with automated alerts, AI-driven root cause analysis, and compliance logging — all enhanced by customizable visual overlays and seamless model training for continuous improvement.

Vision Copilot

Everything from data preparation to model training. Curate your dataset - select the relevant subset via smart sampling, text & image search and outlier removal. Enrich undersampled classes with realistic synthetic data, Label it and Train your models. Analyze model's accuracy and monitor performance across deployment cycles.



Key Products

Benefits

25% ↑ ⌚

Improve Production Accuracy

\$M 💰

Save cost by reducing manual labour.

5x ⏩

Accelerate your path to model accuracy. Reduce the train/test cycles and eliminate guesswork