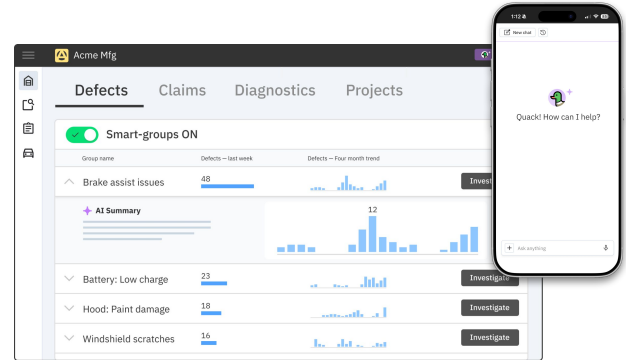


Turning data into manufacturing intelligence

Designed for the new era of manufacturing and powered by patented predictive models, Viaduct delivers a single, real-time view of your operations that help manufacturing teams improve yield, eliminate rework, and reduce costs.

By turning complex operational data into actionable insights, our customers catch issues earlier and maximize asset performance.



Single view of all of your data

Connecting all your data sources — structured and unstructured — into one unified view to query and perform analytics at scale.



AI-patented models

Get your questions answered in plain language with the ViaDuck AI Assistant, your intelligent data companion, with no coding or querying required.



Detect, predict, improve

Trained on manufacturing and connected asset data, our models are built to detect anomalies, predict failures, and drive quality improvement.

SOLUTIONS ACROSS THE MANUFACTURING LIFECYCLE



Issue investigation



Intelligent monitoring



Early issue detection



Failure mode modeling

Why Viaduct?

- ✓ Purpose-built for manufacturing and can be deployed in weeks. Out-of-the-box models and workflows deliver value from day one.
- ✓ Seamlessly integrates all data sources — structured and unstructured — with no manual intervention or custom development work.
- ✓ Processes trillions of rows of data in minutes. AI-patented models continuously train on your data to detect anomalies and predict failures.
- ✓ Built for wide scale adoption across your organization with unlimited users, data sources, and AI usage included.
- ✓ Complies with enterprise data security, governance, and controls. Your sensitive data remains private, protected, and fully in your control.

IMPACT

5x

Faster issue detection

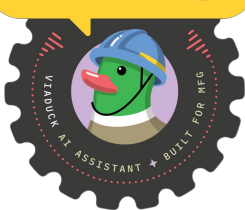
80%

Faster investigations

4.3

Months faster to root cause

How can I help?



ViaDuck AI Assistant is trained on manufacturing data, assets, and lexicon to provide answers and guidance about your operations.

“The Viaduct app helps us find non-obvious manufacturing concerns in minutes, not months.”

– Program Quality Engineer