Unlocking Plant Data to Improve Productivity

Sight Machine and Microsoft are helping manufacturers improve profitability, productivity and sustainability with production data across the enterprise and value chain.

Sight Machine on Azure provides a common data foundation for operations and analysis. Our Manufacturing Data Platform continuously transforms OT data into useful information in real time, so that you can make better, faster decisions. With system-level visibility and dynamic, AI powered insights into production needs, operators, engineers and operations leaders can visualize, analyze and share transformed data, providing an engine for productivity enhancements.

Common Data Foundation for Agile Factories

**Dynamic Data Modeling**
A unique data modeling foundation and single stream-processing pipeline automate real-time data transformation

**Top Floor to Shop Floor Insights**
Single, trusted and dynamically updated view of production for every stakeholder to turn insights into action

**Supply Chain Resiliency**
Transformed data can be shared with enterprise applications to extend value chain opportunities

Factory **CONNECT**
Connect, unify and label all of your factory data

Factory **BUILD**
Automate data transformation

Factory **ANALYZE**
Analyze transformed data with built-in apps

Integrations
Share transformed data with other applications

Powering and Scaling Impact
Across every factory use case: throughput, quality, cost and flexibility

- **Global Automotive**
  - $2M Annual cost reduction

- **International Dairy Producer**
  - 10M Line throughput increase

- **Industrial MFG**
  - 19% Asset downtime decrease

Unlock your plant data to build more agile factories and accelerate your transformation to a truly digital organization today.