



Tableau for Manufacturing

Turn complex production data into insights that drive efficiency, quality, and performance



Manufacturers today face pressure to increase efficiency, improve quality, and respond faster to market demand—all while managing complex systems and supply chains. Tableau brings together IoT, MES, ERP, and supply chain data into one unified view. With powerful dashboards, predictive capabilities, and AI-driven insights, organizations can optimize production, reduce costs, and drive continuous improvement across every plant and process.

Key Manufacturing Use Cases

Optimize Production

Track output, cycle times, and downtime in real time to identify bottlenecks and maximize throughput.



Streamline Supply Chains

Gain visibility into inventory, logistics, and vendor performance to improve delivery and reduce delays.



Reduce Quality Issues

Monitor defect rates, scrap trends, and compliance metrics to improve quality and reduce waste.



Benefits

- **End-to-End Visibility:** Gain a unified view of production, quality, and supply chain data to drive faster, more confident decisions across the enterprise
- **Operational Agility:** Respond instantly to production changes with live dashboards and proactive alerts that surface what matters most.
- **Improved Quality and Yield:** Identify process deviations, track defect trends, and uncover root causes early to minimize rework and waste
- **Data-Driven Forecasting:** Predict demand, material needs, and production capacity with greater accuracy through AI-powered forecasting
- **Empowered Workforce:** Enable teams across plants and departments to analyze, explore, and act on trusted data -safely and securely



Control Costs

Analyze raw material spend, energy usage, and asset efficiency to improve profitability.



Drive Continuous Improvement

Leverage analytics to support Lean and Six Sigma initiatives for sustained operational excellence.



Improve Demand Forecasting

Align production with customer demand using predictive insights for better resource planning.



Enhance Workforce Productivity

Match staffing levels to production needs and safety requirements with real-time visibility.



Learn more at argano.com

Ready to accelerate manufacturing performance with data you can trust?
Contact us at connect@argano.com to learn how Argano and Tableau
deliver insights that power smarter, faster, and more connected
manufacturing.

