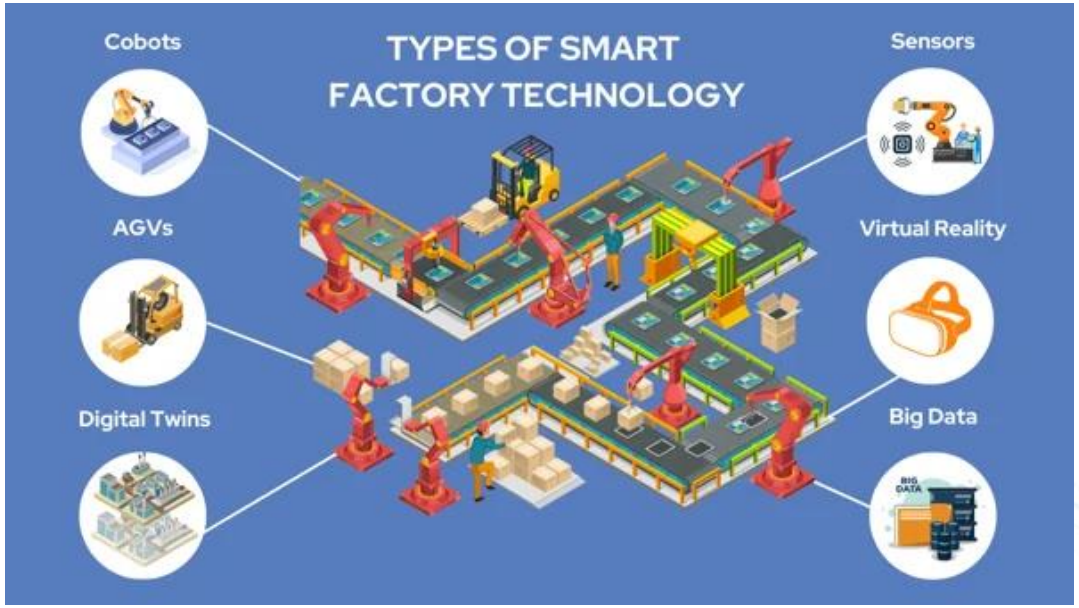
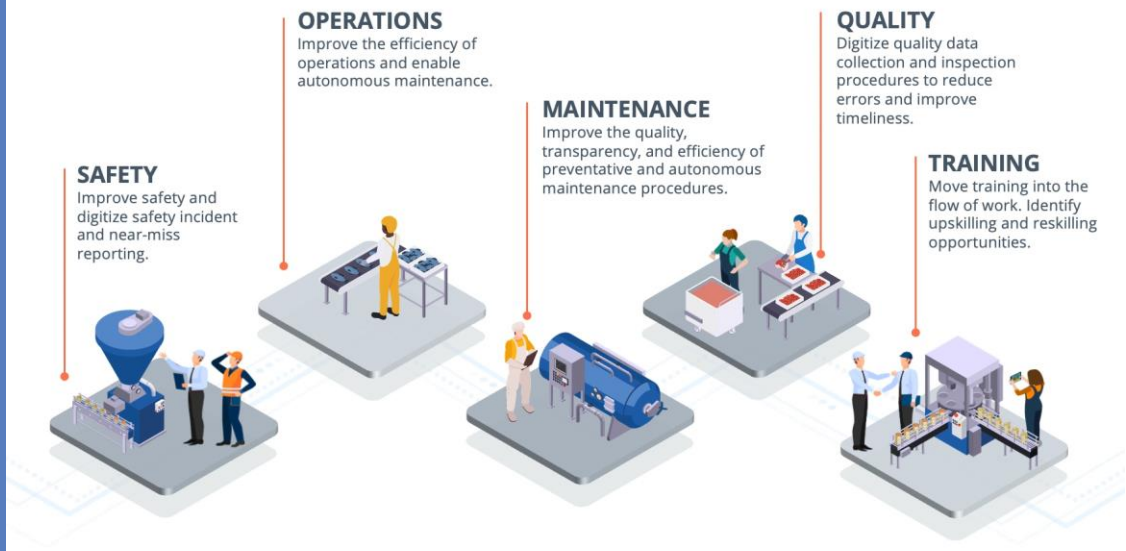
Most important issues

- *Manufacturers are under pressure to increase production efficiency, reduce downtime and create a more sustainable future.*
- *We provide solutions that support the latest technologies to build smart, connected, secure and efficient manufacturing.*
- *Predictive maintenance detects operational anomalies and alerts users to unsafe conditions.*
- *Our solutions help factory managers monitor and control production using real-time or simulated data through digital twin technology.*
- *A more sustainable future is within our reach — we are committed to building the factories of tomorrow.*
- *We are not just a supplier of products, we are your partner in smart manufacturing transformation.*
- *Time-sensitive networking and industrial Ethernet enable synchronized, real-time industrial systems.*





Explore What You’ll Learn

Manufacturing is entering a new era—where decisions are driven by data, automation is guided by intelligence, and performance is optimized in real time. This event reveals how **AI-powered fabrication**, **smart connectivity**, and **digital transformation** can reduce downtime, increase productivity, and improve safety across industrial operations. Through real factory case studies and technology demos, you’ll learn how to turn smart manufacturing from a concept into measurable results.

Key topics

- **AI in Manufacturing**
  See how artificial intelligence accelerates production decisions—from predictive quality and automated inspection to intelligent process optimization.

- **Smart & Connected Machines (IoT)**
  Unlock real-time visibility by connecting machines, sensors, and data securely across the factory—from shop floor to cloud.

- **Predictive Maintenance**
  Use machine learning to detect equipment anomalies before failure, prevent costly downtime, and extend machine lifetime.

- **Digital Twin & Real-Time Control**
  Simulate and optimize production using a digital twin environment to test changes safely and improve efficiency without interrupting operations.