

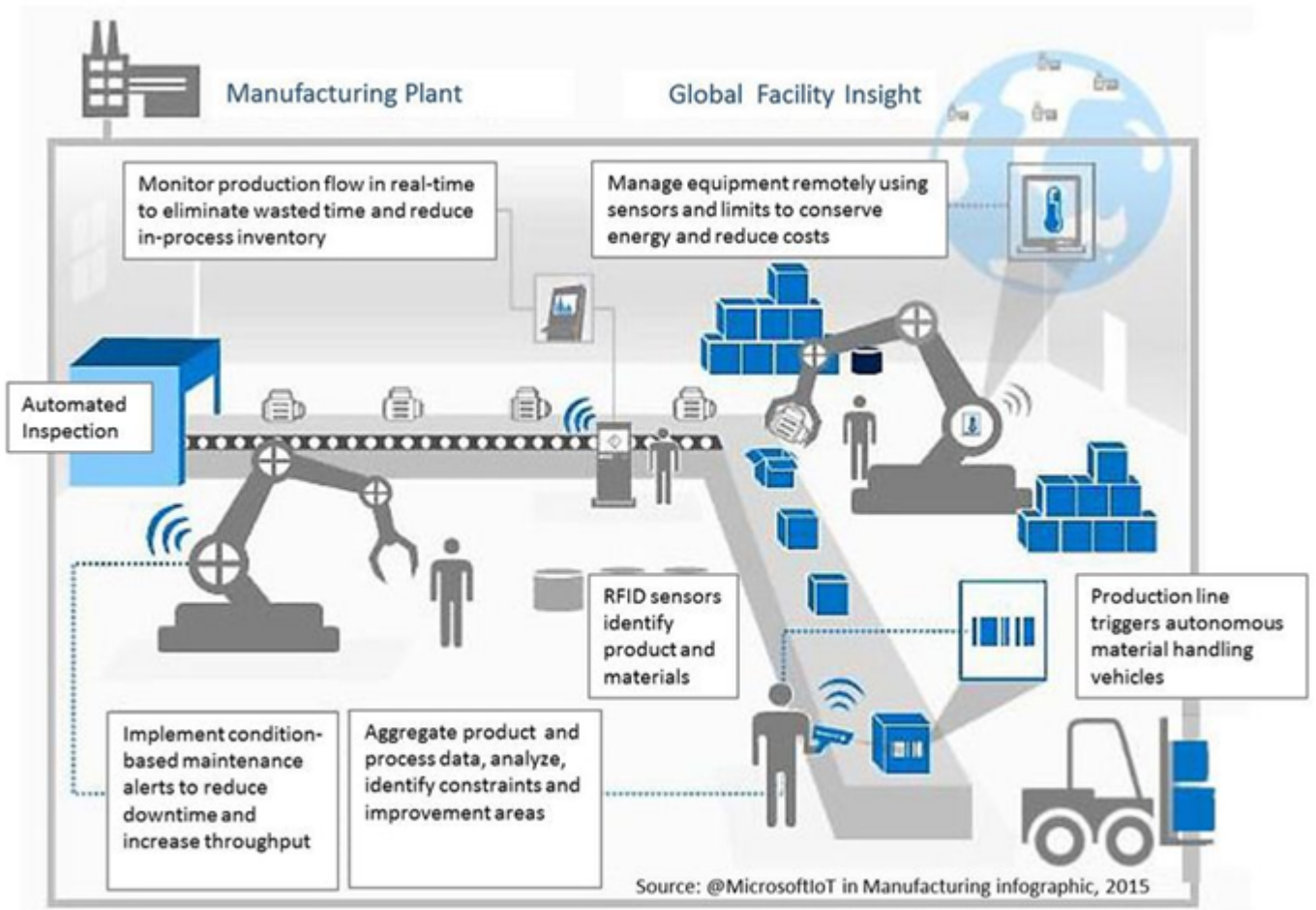
Cisco Smart Factory Solution

Converged architecture for ruggedized Industrial Ethernet and Wireless networks
Connecting Industrial Automation Control Systems to Wired and Wireless devices
Standards-based Industrial
IP Ethernet wireless, switching and security services Cisco networking excellence delivered on an industrial platform

Scalable, secure, real-time performance predictability and remote access.

Improves productivity, collaboration, efficiency, agility and operational experiences

- Greatly improve connectivity, efficiency, scalability, times saving and cost savings for industrial organizations.
- Companies are already benefiting from IoT through cost savings due to predictive maintenance, improve safely and other operational efficiencies.
- IoT networks of intelligent devices allow industrial organizations to break open data silos and connect all of their people, data, and processes from the factory floor to the executive offices.
- Business leaders can use IoT data to get a full and accurate view of how their enterprise is doing, which will help them make better decisions.



Solution Components

- Cisco Validated Design and Architecture.
- Integrated Cisco and partner products and roadmaps.
- Comprehensive support and service network.
- Lifecycle services with smart capabilities.
- Five year product warranty.
- ROI tools and financing.

With one intelligent network infrastructure, you can improve operations. Increase safety and security. And gain valuable data insight to streamline automation.

The **Cisco Smart Factory Solution** is a portfolio of validated, proven architectures, capabilities, and market-leading technologies and services. This solution is designed to help industrial companies:

- Rapidly and more securely integrate industrial automation and control with business systems
- Build one common, converged, rugged, plant-to business network
- Improve operational costs and efficiency
- Find and fix problems faster to improve production uptime and equipment availability
- Improve security through control of network access by user and location with identity services

Cisco provides the breadth of plant infrastructure capabilities across networking, wireless, security, physical video, computing, and communications. In this way, the solution can flexibly support the current and future business needs of manufacturers. It meets the requirements of both business IT and operational technology in a highly secure, reliable, and integrated platform. The initial solutions in this portfolio include Factory Network and Factory Wireless.