

MANUFACTURING A HYBRID WAY TO WORK



Embrace the cloud, Industry 4.0, supply chain resiliency, and sustainability with Cisco manufacturing solutions.

The time to transform manufacturing was yesterday



of surveyed manufacturing executives plan to develop a hybrid model over the next three years.

Source: Deloitte, 2021 manufacturing industry outlook

Digital collaboration has the potential to unlock more than \$100 billion in value.

Source: McKinsey & Company, Digital collaboration for a connected manufacturing workforce, May 2020

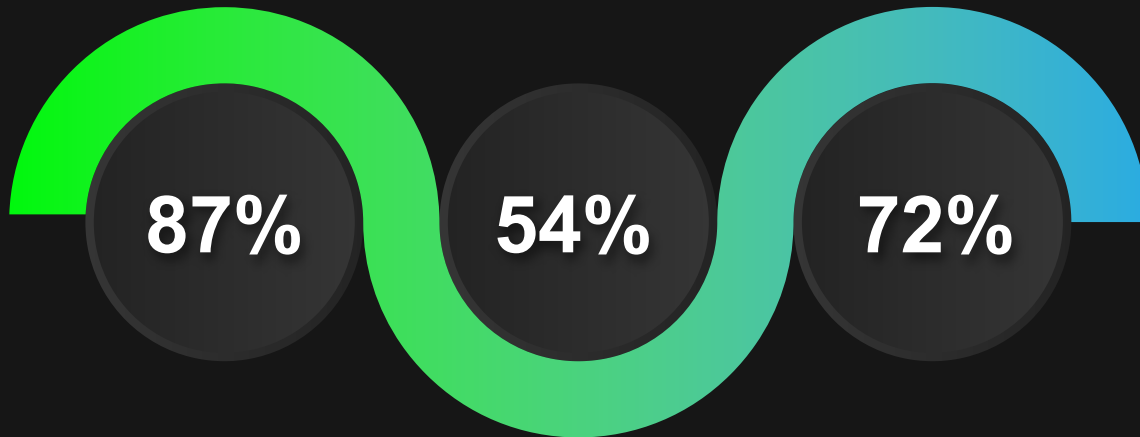
of the Fortune 1000 Are Seeing Coronavirus Supply Chain Disruptions: Report

Source: Fortune Report, February 2020

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Introducing Cisco Manufacturing Hybrid Work Solutions

Transform your workforce and workspace for an Inclusive Hybrid Work.



of companies say workplace safety measures and requirements are top priority.

Source: PwC US CFO Pulse Survey, June 2020

of companies are making remote work a permanent option.

Source: PwC US CFO Pulse Survey, June 2020

of companies expect to gain greater resilience and agility.

Source: PwC US CFO Pulse Survey, June 2020

Remote operations

Gain visibility and insights, stop manual troubleshooting, and reduce time spent on issues with wireless solutions that are highly secure, scalable, and easy to manage.

Manufacturing needs

- The ability for issues to be diagnosed and fixed without the need for an on-site worker.
- Secure access to the plant floor for remote experts—anytime, anywhere.
- Enhanced recruiting capabilities to address industry-wide talent gap.



Cisco capabilities

- Control and manage qualified employee, third-party, and remote access for repairing, maintaining, and servicing plant equipment.
- Enable remote experts to collaborate and support onsite operations.
- Provide secured access across multiple communication devices and platforms.

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Industrial security foundation

Build a cybersecurity foundation with a robust industrial infrastructure providing OT visibility, macro/zone segmentation, zone access control, and threat detection and response—all with security intelligence feeding a security operations center (SOC).

Manufacturing needs

- Maintain operations throughout disruptions.
- Have visibility into operations—from anywhere.
- Prioritize worker safety and wellness.



Cisco capabilities

- Securely support remote sites, working from home, data entry, and sensor data information.
- Enable back-office workers, engineers, and operators to maintain continuity of operations via Cisco collaboration tools.
- Involve your critical partners in on-site operations, even when they are remote.

Digital workforce

Build a smart workplace environment for optimized communication and collaboration while improving employee productivity and asset utilization.

Manufacturing needs

- Enable worker mobility—securely.
- Improve response through collaboration, dashboards, and automation.
- Migrate from waterfall to agile operations.



Cisco capabilities

- Connect and extend utilization of legacy equipment.
- Increase worker, equipment, and specialized resource productivity.
- Provide secure access to both vendors and guests.

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Industrial mobility

Enable a comprehensive wireless asset roaming environment across and between plants, warehouses, and storage yards.

Manufacturing needs

- Improve equipment utilization while reducing response and repair times.
- Increase worker productivity, safety, and security.
- Implement solutions that ease the transition from traditional laborers to knowledge workers.



Cisco capabilities

- Enable remote experts to collaborate and support on-site operations.
- Provide secured access across multiple communication devices and platforms.
- Deliver a self-service model to enable access during all planned and unplanned maintenance windows.

Plant floor collaboration

Be everywhere at once. Provide reliable voice and video communications to the plant floor from any location at any time.

Manufacturing needs

- Enable faster response to disruptions—whether it's unplanned downtime or supply chain issues.
- Improve asset utilization, worker productivity, and plant safety.
- Address the talent gap by better attracting the next generation of digitally capable workers.



Cisco capabilities

- Support remote maintenance, training, and operations over secure Collaboration Cloud.
- Provide on-demand access to subject matter experts.
- Accelerate new product launch cycles and new product introductions (NPIs) with real-time collaboration.

SCHEDULE CONSULTATION

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