

< Cisco Manufacturing: Digital Manufacturing Solutions

30 minutes to OT innovation: Cisco Industrial Insider webinar series.

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Build a smart and secure factory, ready for Industry 4.0 manufacturing

## Smart manufacturing for the modern age

[See solutions](#)

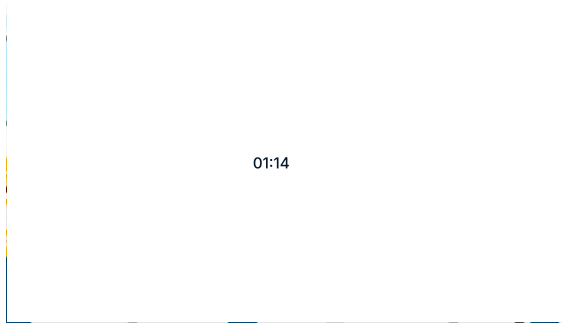
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Overview

## Harness the potential of Industry 4.0 with advanced IT solutions for OT

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New opportunities to improve manufacturing

Use intelligent Cisco solutions to automate your industrial networks, secure your operations, improve IT and operational technology (OT) collaboration, and make your manufacturing smarter.

Produce more, adapt faster, with ease

Boost manufacturing innovations and efficiency with a resilient, scalable, and flexible industrial network that only Cisco can deliver.

Build a wireless network that gets it done

Improve flexibility by connecting your vehicles and mobile assets using 5G, ultra-reliable wireless backhaul, or Wi-Fi. Cisco has it all and can help you choose the right wireless technology for your factory.

Protect your operations with your network

Get visibility into assets, enforce segmentation to build ISA/IEC62443 zones and conduits, and obtain zero-trust remote access with a Cisco industrial network that has cybersecurity built in, not bolted on.

Make your operations data work for you

Empower your applications with real-time data from your factory assets. A Cisco industrial network can help you to select, extract, transform, and securely transport data from your factory floor to your multicloud.

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# solutions, and events

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## Solutions

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### Products

#### Industrial Ethernet switches

Get simplicity and safety when you connect your production assets with our managed layer 2 and layer 3 switches.

[Choose the right switches](#)

#### Industrial wireless

Make mobile technology work for you with comprehensive wireless connectivity portfolio.

[Find the right wireless solution](#)

#### Cisco Cyber Vision

Gain deep visibility into your assets and network traffic. Stop threats and secure your operations.

[Get actionable insights](#)

#### Cisco Identity Services Engine (ISE)

Define segmentation policies for creating zones and conduits that your network can enforce to contain threats.

[Define and enforce policies](#)

#### Cisco Secure Equipment Access

Keep remote access to your operations safe, scalable, and controlled.

[Provide secure remote access](#)

#### Cisco Edge Intelligence

Get data-driven insights and make better decisions with real-time data collection built into your network.

[Extract production data](#)

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### Cisco Catalyst Center

Automate, monitor, and protect your production network with an intelligent network management system.

[Improve IT practices](#)

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Featured partnerships

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News and events

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## Improve productivity and operational uptime by maximizing network availability

Reimagine your operations with AI-driven network intelligence. The Cisco AgenticOps interface for industrial networks empowers OT teams to resolve network issues faster without having to escalate, so they can optimize uptime and productivity.

[Watch video \(00:54\)](#)

[Read At-a-Glance](#)

## Start your journey here

### Build a software-defined factory

Learn how Cisco helps Audi virtualize its shop floor to reduce hardware complexity and costs, enhance security, and accelerate innovation.

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[Read white paper](#)

### Benefit from validated architectures

Erase deployment risk through tested and proven Cisco manufacturing network architectures.

[View Cisco Validated Designs for manufacturing](#)

### Empower your network to secure operations

Deploy OT security at scale with visibility, enforcement, and ZTNA gateway embedded into your network equipment.

[Read white paper](#)

### Comply with ISA/IEC 62443

Understand the requirements of the ISA/IEC 62443 cybersecurity standards and start your journey to compliance.

[Learn how to secure your operations](#)

### Choose a wireless network that works

Don't force-fit. We compare available wireless technologies to help you select the right fit.

[Evaluate your choices](#)

### More resources to help you on your way

See how much you can gain with industrial IoT innovations through Cisco products and solutions.

[See all resources](#)

## Future-proofing industrial networking for cybersecurity and AI

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Get your industrial operations ready for AI. Enable cyber-resilient, high-performance wired and wireless communications with Cisco's new AI-ready industrial networking enhancements.

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## Modernize and secure OT through IT

Elevate OT with IT expertise: boost efficiency, security, and innovation using Cisco's industrial networking solutions.

[Learn more](#)

[Read the solution brief](#)

## Get savings for your projects

### Cisco Enterprise Agreement

All your Cisco software. One licensing agreement.

Get software licenses for all of your Cisco industrial networking equipment with one simple, cross-portfolio agreement.

[See what's included in Enterprise Agreement](#)

### Cisco IloT offers

Save on your industrial network project

Discover limited-time promotions on Cisco industrial networking products.

[See special offers](#)

## Schedule a 1:1 consult

Unlock the potential of smart manufacturing and watch your operations transform.

We'd love to discuss your manufacturing initiatives with you. To schedule a free, no-obligation consultation, submit the form and one of our experts will reach out to you.

Get expert guidance

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