

# IoT Threat Defense for Manufacturing



## Benefits

Cisco® IoT Threat Defense for Manufacturing helps you proceed securely along your digitization journey. Our solution is a blend of our leading cybersecurity products and services focused on protecting your IT and OT environments. It will help you:

- Improve network performance and security through extensible, scalable network segmentation
- Visibility and analysis of network traffic to detect anomalies and malicious activity
- Secure remote access for secure communication among your sites and with permitted third parties
- Cybersecurity professional and technical services to help you assess and manage risk
- Improve worker safety by maintaining the integrity of your industrial automation and control system networks

## Protect Service Delivery by Reducing IoT Threats

Healthy cybersecurity defenses will not increase production on the factory floor. But cybersecurity vulnerabilities—flat networks, legacy IT systems on control networks, user error—will certainly degrade service delivery by introducing risks to safety and operational integrity. The good news is that a sound cybersecurity posture is a by-product of operational best practices.

Cisco IoT Threat Defense for Manufacturing is an industrial cybersecurity solution set consisting of tried-and-true, defense-in-depth technologies and consulting services. They are specifically architected and tested for operational environments.

## Why Cisco?

We have been designing, deploying, and securing utility networks for over 25 years. We invent the technologies, build the equipment, and develop the standards that helped make the Internet possible. And we continue to invent.

Cisco IoT Threat Defense for Manufacturing:

- Is a cybersecurity architecture based on a suite of integrated technologies and services to detect and defend against threats on devices, across your network, and from the data center to the shop floor;
- Protects cyber-physical assets using extensible, scalable, and automated segmentation aligned to your business, based upon policy and enforced across your network;
- Secures communications among your locations, no matter how remote, and puts control of third-party access in your hands;
- Improves your ability to manage cybersecurity risk by helping you assess, design and implement secure IoT solutions with our expert-led professional and technical services.

### Get Ahead of IoT Threats Today

Ask us how we can help you protect your control environment from threats while you focus on what you do best: running your business.

