

Microsoft Defender for IoT Assessment for Manufacturers

Protect your operational technology with a 2-month proof of concept.

Fast facts



Duration: 60 Days



Scope: 1 Manufacturing Site /
Up to 100 OT Devices



Included: Hardware
Sensor (yours to keep)

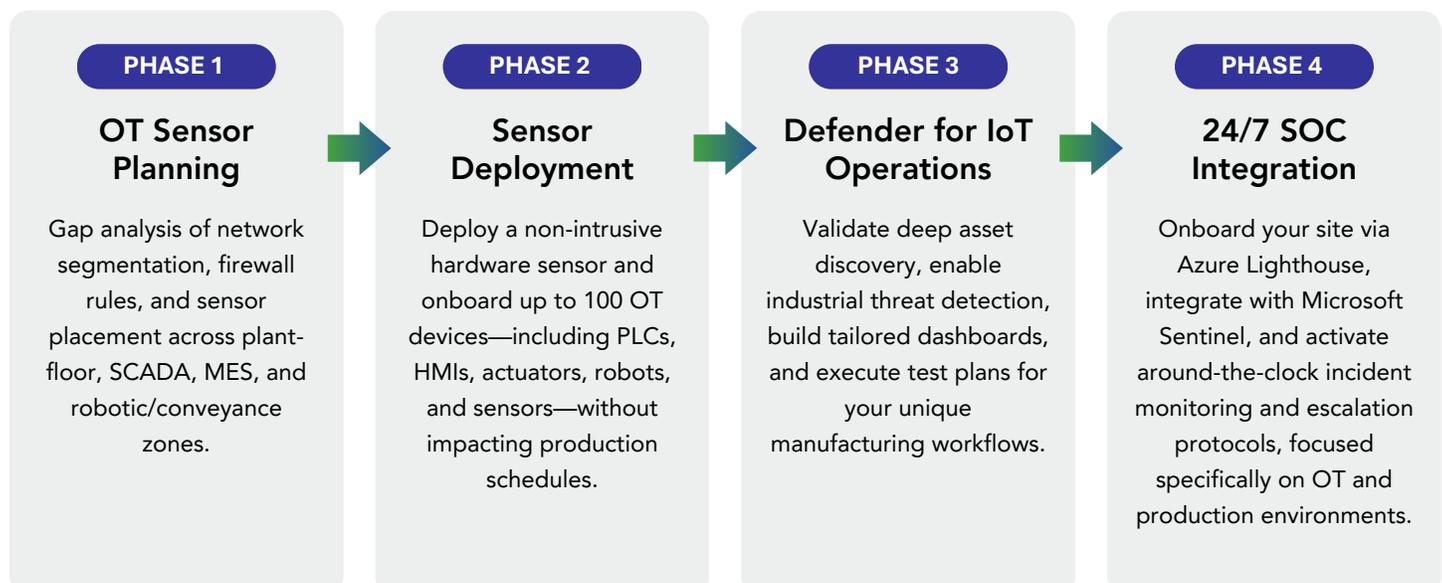


Outcome: Operational-grade
Defender for IoT, integrated with
Microsoft Sentinel / Defender XDR
and our 24x7 SOC

Why try our Proof of Concept?

- **Demystify live OT/ICS data** from PLCs, HMIs, SCADA, MES, conveyor and robotic cells, and legacy machines
- **Visualize threats** across your plant-floor zones
- **Get actionable insights** to address risks and enhance security with Microsoft Sentinel
- **Sustain operational & regulator compliance** with standards like ISA/IEC 62443 and NIST
- **Safeguard dispersed assets** and align with best practices for OT security

Four-phase engagement roadmap

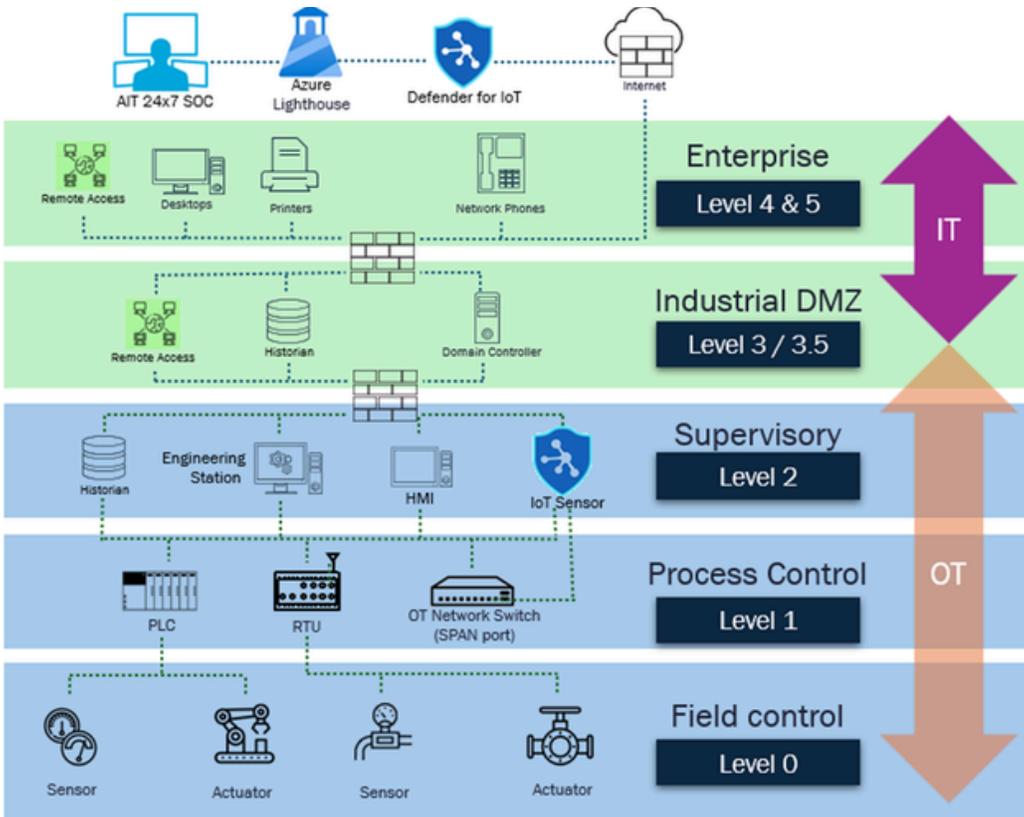


Why choose Defender for IoT?

Unlike traditional cybersecurity solutions that focus solely on IT assets, Defender for IoT targets the unique threats and architectures of OT—including flat networks and legacy control hardware—ensuring your critical production assets are continuously protected. Seamless integration with your existing MES, SCADA historian, and ERP systems helps streamline operations, maximize prior technology investments, and reduce dependence on fragmented third-party industrial cybersecurity tools.

How does it work?

Great question. Here's our typical system architecture, but it can be tweaked to your requirements.



Hands-on experience

Manufacturers gain direct experience with Microsoft Defender for IoT, fully integrated with Microsoft Sentinel and our 24x7 Security Operations Center (SOC), for real-time monitoring and rapid response to incidents—supporting insurance requirements and audit readiness for regulatory compliance.

Member of
Microsoft Intelligent Security Association



Why do manufacturers choose Corsica?

Manufacturers face unique cybersecurity challenges—from managing legacy and proprietary protocols to maintaining strict uptime and audit compliance.

Corsica brings deep expertise in securing OT systems, leveraging Microsoft's Defender for IoT to protect every corner of your production environment.

Our solutions help you eliminate fragmented third-party tools, supporting both insurance and regulatory audit requirements—so your operations run safe, compliant, and efficient.