



PERFORMANCE PARTNER

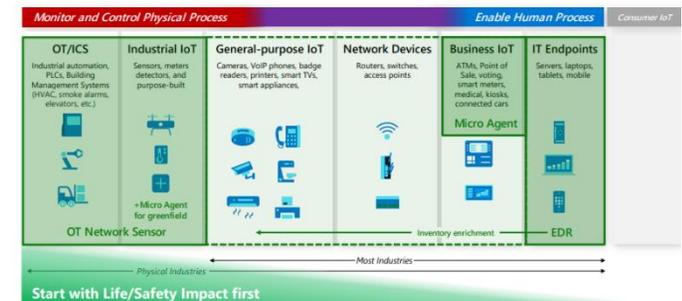
ADAPTERA provides a best of breed mix of integrated visibility, performance optimization and advanced security solutions for supporting our customers' digital transformation journey.



What is OT CyberSecurity

Gartner defines operational technology (OT) as: Hardware and software that detects or causes a change through the direct monitoring and/or control of physical devices, processes and events in asset-centric enterprises, particularly in production and operations. OT security is defined as: The practices and technologies used to protect people, assets and information involved in the monitoring and/or control of physical devices, processes and events.

Microsoft Defender for IoT



Why you Need to think on your ICS/OT Cybersecurity

As enterprises implement digitalization for greater efficiency and productivity, boards and management teams are increasingly concerned about the liability and financial risk resulting from the deployment of massive numbers of unmanaged Internet of Things (IoT) and Operational Technology (OT) devices. Legacy IoT and OT devices don't support agents and are often unpatched, misconfigured, and invisible to IT teams – making them soft targets for threat actors looking to pivot deeper into corporate networks.

Why ADAPTERA?

Our customers choose us due to our strong specializations and proven experience in the areas of integrated network visibility, a critical component for ensuring enhanced security in demanding and legacy ICT/OT environments.

ADAPTERA has been a CyberX partner for Greece, prior to CyberX acquisition by Microsoft that resulted to Microsoft Defender for IoT.

MICROSOFT DEFENDER FOR IoT

Accelerate digital transformation with comprehensive security across your IoT/OT infrastructure. Microsoft Defender for IoT offers agentless network detection and response (NDR) that is rapidly deployed, works with diverse IoT, OT, and industrial control system (ICS) devices, and interoperates with Microsoft 365 Defender, Microsoft Sentinel and 3rd party security operations center (SOC) tools. Supports, on-premises, cloud and hybrid deployments. For IoT device builders, Defender for IoT offers lightweight agents for stronger device-layer security.

Solution

Microsoft Defender for IoT enables IT and OT teams to identify critical vulnerabilities and detect threats for their critical infrastructure, using IoT/OT-aware behavioral analytics and machine learning—all without impacting availability or performance.

Covered Areas :

- IoT/OT Asset Discovery
- Risk & Vulnerability Management
- Continuous IoT/OT Threat Monitoring, Incident Response & Threat Intelligence
- Operational Efficiency
- Unified IT/OT Security Monitoring & Governance



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