DIFENDA

Microsoft Intelligent Security Association

Microsoft

Microsoft Solutions Partner
Security
Specialist
Cloud Security
Threat Protection

MXDR for OT *Powered by Microsoft Defender for IoT*

Growing cyber threats require a holistic defense strategy for operational technology

With the rise of OT and ICS industries moving to leaner staffing models, and more automated processes, there is an increasing demand for connecting these previously air-gaped systems to the enterprise and even beyond. As technology continues to advance, greater connectivity has brought benefits in terms business and operations, but it had also raised concerns about cybersecurity.

OUR APPROACH

Asset Discovery

Get a complete inventory of your assets, with zero impact on infrastructure performance.

Protection starts with visibility. Powered by Microsoft Defender for IoT, our service leverages passive network capture technology to automatically discover assets and visualize OT/ICS networks and asset relationships, eliminating operational concerns typically associated with sensitive OT/ICS environments.

Threat Detection and Response

Seamlessly integrate MXDR for IT and MXDR-OT for unified threat protection.

Core to Difenda's MXDR services are Microsoft Sentinel and the Defender suite of security products. Seamlessly extend threat protection from IT environments into your OT/ICS networks to receive fully integrated 24x7x365 protection, all delivered through the Difenda Shield including:

- **Threat detection and response**
- **Threat hunting**
- **SIEM platform and use case management**
- **Remote incident response services**

Vulnerability Management

Continuously monitor, detect and remediate key vulnerabilities and configuration issues.

Difenda's C3 team captures OT/ICS environment communication, firmware, and other integral asset vulnerability related information and assesses the environment's overall risk posture. We work with your team to develop proactive risk management strategies.

Attack Simulation

Periodically test your network to ensure your environment is always protected.

With Difenda's MXDR for OT services and Microsoft Defender for IoT, attack simulation modelling can occur quickly and continuously be updated based on factors such as environmental changes or emerging threats.

Custom Protocol & Detection Development

Designed to take your Microsoft Security tools one step further.

We leverage Microsoft Defender for IoT Horizon Development Framework to develop custom protocol plugins, to ensure complete network visibility. Our Cyber Research and Response Team uses tactics to extend native Microsoft detection capabilities through our ATT&CK driven development process.

See the difference a personalized approach to cybersecurity makes.

CONTACT A MICROSOFT SECURITY EXPERT TODAY: www.difenda.com | sales@difenda.com | 1-866-252-2103