Managed MXDR Engagement

Professional assistance for security, covering everything from log collection and analysis to incident response and resolution.

Engagement Highlights

- Discover MXDR Solution and Services
- Understand how to mitigate threats
- 24x7x365 service
- Accelerate the security journey
- Define next steps

Maureen Data Systems (MDS) is a certified and award-winning partner that assists organizations in utilizing scalable and cost-effective security resources within the Microsoft 365 E5 suite, such as Microsoft Defender and Microsoft Sentinel. As a trusted security partner, we function as an extension of your security team, providing products and services that optimize your environments and integrate security tools into a comprehensive solution.

About Managed Microsoft Extended Detection & Response

MDS's Managed Microsoft Extended Detection & Response (XDR) provides continuous, real-time visibility to monitor and analyze the attack chain. This 24/7 managed detection and response service aids clients in identifying advanced threats and determining the appropriate response. Our proficiency in threat detection, incident response, and security operations, along with our commitment to fostering trusted relationships with client teams, enhances your organization's overall security posture.

Solution Capabilities

Using a modular approach, we will allow you to customize the engagement to meet your specific security operations needs.

- Advanced analytics
- Endpoint, network and cloud support
- Support for AWS, Microsoft Azure and Office 365
- Applied threat intelligence
- Remote incident response

- Response action execution
- Compliance reports
- Governance and security policy framework guidelines
- Ready access to historical data

Member of
Microsoft Intelligent
Security Association

◼ Microsoft Security

Engagement Objectives

- MDS takes a comprehensive, systematic approach to identifying security gaps, offering recommendations, and assisting with the implementation and management of security solutions. In addition to providing assessments and solutions to support compliance, we also help identify and leverage government and partner funding for compliance-related security initiatives

Core Security functionalities		Corresponding Microsoft 365 E5 products
▶ Identity		▶ Entra ID
▶ Endpoints & devices		▶ Defender for Endpoints
▶ Email & collaboration		▶ Defender for Office 365
▶ Hybrid infrastructure	▶ Risk controls & conditional access policies	▶ Defender for Cloud*
▶ SaaS apps		▶ Defender for Cloud Apps
▶ Information protection		▶ Defender for Cloud Apps
▶ SIEM & SOAR		▶ Microsoft Sentinel
		*MDfC Incident Triage included

- MDS Managed Microsoft XDR helps organizations transform their Security Operations Center (SOC), reduce security-related costs, and improve their security posture.

Detect: Improve security posture	Investigate: Transform the SOC	Respond: Reduce costs
Platform-driven detection	**Investigation**	**Immediate action**
Advanced analytics engines utilize machine learning and other techniques to uncover threats.	Security experts offer recommendations directly through your console.	Security analysts contain detected threats on your behalf.
	Validation	
	Security analysts manage detected threats on your behalf and further investigate flagged threats, using additional context and alert enrichment.	

Why MDS?

- Proven expertise in customizing and implementing Microsoft technologies

- Comprehensive and dependable cloud, AI, and security services

- Numerous Microsoft technical specializations, certifications, and awards

- All-encompassing vendor management, staff augmentation, licensing, and compliance services

- Industry leading 365/24/7 technical and customer service support

MAUREEN DATA SYSTEMS