

Managed MXDR Engagement

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



Engagement Highlights



Log ingestion and analysis



Threat detection and protection



24x7x365 threat monitoring



Incident response and remediation



Develop joint plans and next steps

About Maureen Data Systems' Managed Microsoft Extended Detection & Response MXDR Engagement / Workshop

Maureen Data Systems' (MDS) Managed Microsoft Extended Detection & Response (MXDR) offers continuous, real-time monitoring and analysis of the attack chain. This 24/7 service helps clients identify advanced threats and determine appropriate responses. Our expertise in threat detection, incident response, and security operations, combined with our commitment to building trusted client relationships, enhances your organization's security posture.

Our MXDR service empowers organizations to proactively identify, mitigate, and respond to cyber threats across their entire digital estate, ensuring operational continuity and data integrity. By leveraging Artificial Intelligence and extended detection and response capabilities, we provide businesses with unparalleled cybersecurity.

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
- ▶ Response action execution
- ▶ Compliance reports
- ▶ Governance and security policy framework guidelines
- ▶ Applied threat intelligence
- ▶ Remote incident response
- ▶ Ready access to historical data

Engagement Objectives

- ▶ **Discover MXDR Solution & Services:** experience a Microsoft validated MXDR solution delivered by MDS in your production or staging environment
- ▶ **Understand how to mitigate threats:** Help you understand how Microsoft 365 Defender combined with Microsoft 365 security products can help you mitigate and protect against the threats found during the period of the engagement.
- ▶ **Accelerate the security journey** together with Microsoft and the MDS MXDR Solution
- ▶ **Define a list of next steps** based on your needs, objectives, and results from the MXDR engagement.

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.	

Core Security functionalities		Corresponding Microsoft 365 E5 products
<ul style="list-style-type: none"> ▶ Identity ▶ Endpoints & devices ▶ Email & collaboration ▶ Hybrid infrastructure ▶ SaaS apps ▶ Information protection ▶ SIEM & SOAR 	<ul style="list-style-type: none"> ▶ Risk controls & conditional access policies 	<ul style="list-style-type: none"> ▶ Entra ID ▶ Defender for Endpoints ▶ Defender for Office 365 ▶ Defender for Cloud* ▶ Defender for Cloud Apps ▶ Microsoft Sentinel
		*MDFC Incident Triage included

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

Contact us today to schedule your MDS Managed MXDR Engagement!



500 W 43rd Street, Suite 33C • New York, NY 10036
 ContactUs@MDSNY.com • +1 (646) 744-1000

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