FUSION MXDR FOR MICROSOFT

For organization's leveraging Microsoft Security's unified platform and seeking a cohesive and unified strategy, **Avertium's Fusion MXDR for Microsoft delivers a comprehensive managed extended detection and response (MXDR) solution.** Avertium applies this tailored defense to seamlessly integrate human expertise and vigilance with advanced technology to ensure our customers stay ahead of threats through managed 24/7/365 monitoring, advanced threat detection, alerting, threat analysis, and attack disruption.

Unlike MDR service competitors that offer fragmented and reactive security measures, Fusion MXDR for Microsoft combines the power of Microsoft's XDR platform with Avertium's award-winning Cyber Fusion Center services to **join our customers at any stage of their security journey** and deliver a **proactive**, **strategic**, and **multi-layered** defense to disrupt today's increasingly complex threats.

> **In an industry where many overpromise and underdeliver, our actions speak to what our customers say they need most:** world-class cybersecurity experts who stay at the forefront of industry advancements, and act on their behalf to deliver empowering solutions.

WHY FUSION MXDR?

Fusion MXDR for Microsoft provides a robust defense against cyber threats, equipping enterprise customers with advanced threat detection and rapid response capabilities. This co-managed solution offers much more than standard out-of-the-box security solutions.

Unified Visibility ⊕ Get complete insight across endpoints, identities, and cloud environments. Fusion MXDR leverages Avertium's expertise and Microsoft's unified SecOps platform fused by our proprietary next-gen incident management platform to provide seamless security operations, ensuring no blind spots.

Seamless Scalability ⊕ As your organization grows and your security posture matures, so do your security needs. Fusion MXDR adapts to your evolving requirements, establishing continuous protection as your infrastructure expands.

Compliance Fulfillment *(PCI, HIPAA, NIST, HITRUST, SOC 2, CMMC, etc.)* ⊕ Meeting compliance requirements for logging, data protection, and access control is both critical and burdensome. Fusion MXDR helps you maintain regulatory compliance with industry standards, reducing the risk of penalties and enhancing overall security maturity.

Cost Efficiency ⊕ Why build and support an in-house security operations center (SOC) when Fusion MXDR for Microsoft offers enterprise-level security at a fraction of the cost? Combining Microsoft's platform approach and Avertium's managed security services is more cost-effective and attainable for medium-sized enterprises.

DIFFERENTIATORS
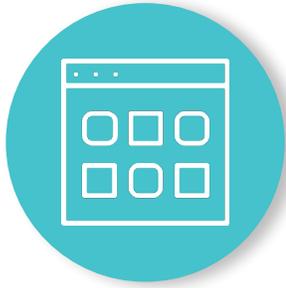
Proprietary tools like **our customer portal** deliver unparalleled insights and operational control

Cost-saving measures through Microsoft Sentinel ingestion and tailored tuning strategies

Use of Microsoft's **analytics** & **AI-powered algorithms** for real-time threat detection

Integration of Defender XDR with Sentinel for **ideal threat detection** and incident management

PAIN POINTS ADDRESSED

Alert Fatigue: Overcome the overload of low-priority alerts from isolated tools. Fusion MXDR prioritizes alerts, reducing noise and allowing your team to focus on the threats that matter most.

Resource Constraints: Get comprehensive threat detection and response with our team of experts, removing the need for extensive internal resources.

Under Constant Attack: Swiftly respond to complex, evolving threats. Our solution helps quickly identify and mitigate threats, minimizing damage across attack vectors.

Lack of Visibility: Gain unified visibility across network, endpoints, and cloud environments, ensuring no blind spots in your threat detection and response efforts.

Reactive Security Posture: Shift to a proactive cybersecurity approach. Our strategies help you stay ahead of threats, reducing breach risks and enhancing your overall security.

BUSINESS VALUE

- Avertium experts provide **round-the-clock security** to monitor, detect, analyze, and disrupt attacks.

- **Deploy** Microsoft tools like Sentinel and Defender XDR for a seamless platform-based security setup, guided by experts for **optimal configuration**, allowing more time for focus on security outcomes instead of technology integrations.

- Tailor Fusion MXDR for Microsoft to meet your unique security needs through **customized workshops** and collaborative planning.

- Document critical inventory and provide a baseline for data ingestion and response actions. Our **Client workbook** helps ensure all aspects of your security environment are accounted for.

# STRATEGY: ASSESS, DESIGN, PROTECT

Fusion MXDR is built on Avertium's Assess, Design, Protect methodology, a continuous, systematic approach that ensures your cybersecurity strategy evolves alongside your business. **This methodology is integral to providing a structured framework that enhances your security posture in several key ways:**

Comprehensive Evaluation: *Fusion MXDR begins with a thorough assessment of your current security environment, identifying vulnerabilities, gaps, and areas for improvement.*

Tailored Remediations: *Avertium provides customized recommendations to address your unique security needs, ensuring that your defenses are aligned with your business priorities.*
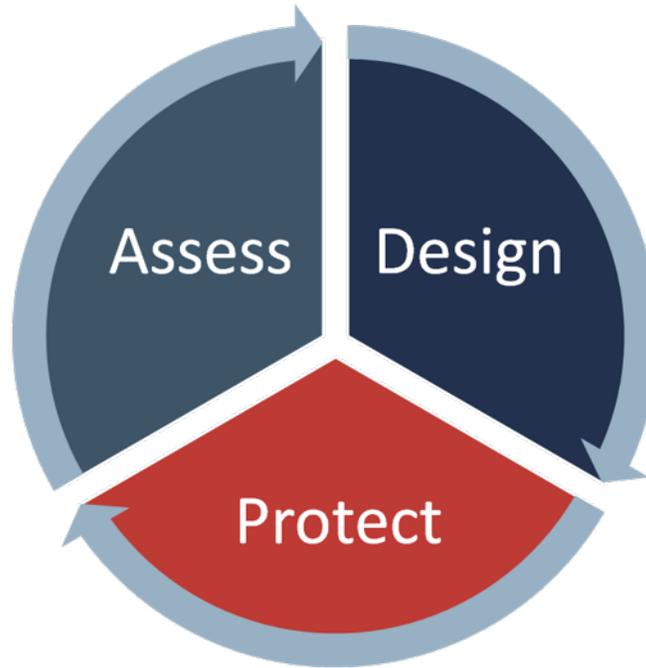
Strategic Planning: *Our experts design a robust security architecture that leverages Microsoft's XDR platform, including configuring Sentinel & Defender XDR for seamless, real-time threat detection.*

Integration and Optimization: *The design phase ensures all security tools are integrated and optimized for maximum efficiency, reducing complexity and enhancing visibility across your entire security ecosystem.*

Proactive Defense: *Protect your organization from emerging threats with continuous monitoring, alerting, and response. Avertium's Cyber Fusion Centers operate 24/7/365, ensuring that your defenses are always active.*

Ongoing Improvement: *As your business evolves, Fusion MXDR adapts with it. Avertium continuously fine-tunes alerts, aligns responses, and updates your security strategy to address new challenges and threats, ensuring that your organization remains resilient and secure.*

By embedding the Assess, Design, Protect methodology into the core architecture of Fusion MXDR for Microsoft, Avertium delivers a dynamic, proactive cybersecurity solution that not only addresses current threats but also anticipates and prepares for future challenges. This approach ensures that your security strategy is always aligned with your business goals, providing a strong foundation for long-term resilience.

ABOUT AVERTIUM

Avertium is a cyber fusion and MXDR leader, delivering comprehensive security and compliance services to mid-market and enterprise customers. Our unique "Assess, Design, Protect" methodology addresses and improves security strategy, reduces attack surface risk, strengthens compliance, and provides continuous threat protection. Avertium maximizes customer security investments and enables customers to focus on growth, innovation, and business outcomes, while assuring that their security infrastructure is resilient and adaptive to evolving threats. That's why customers trust Avertium to deliver better security, improved compliance, and greater ROI.