AVERTIUM

Microsoft Solutions Partner

FUSION MXDR FOR MICROSOFT

For organization's leveraging Microsoft Security's unified platform and seeking a cohesive security 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 exposure management and detection, alerting, threat analysis, and response.

Unlike MDR competitors that offer fragmented and reactive security, Fusion MXDR for Microsoft harnesses Microsoft's unified Defender XDR and Microsoft Sentinel SecOps platform alongside Avertium's Cyber Fusion Center services. This empowers us to support customers at any stage of their security journey and deliver a proactive, strategic, multi-layered defense with continuous threat exposure management to disrupt complex threats.

In an industry where many over-promise and under-deliver, 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 licensed customers with advanced threat exposure management and detection, along with rapid response capabilities. This co-managed solution offers much more than standard out-of-the-box security solutions.

Proactive Exposure Reduction → Reduce risk before attackers strike with continuous visibility across internal and external attack surfaces, risk-based prioritization, and guided remediation to proactively fix what matters most, faster.

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.

AI-Powered Scale and Speed → Avertium's proprietary agentic AI engine automatically investigates, enriches, and prioritizes high-volume activity so analysts can focus their expertise on the highest-risk threats, accelerating detection and escalation, reducing noise, and delivering more consistent protection as environments grow.

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

Vulnerability & Alert Fatigue: Overcome the overload of vulnerability findings and low-priority alerts from isolated tools. Fusion MXDR reduces noise, provides actionable insights, and allows for prioritization of the threats that matter.

Resource Constraints: Get 24/7 care from our team of experts, removing the need for extensive internal resources, and maximize value from the Defender XDR capabilities included in your Microsoft 365 licensing.

Under Constant Attack: Continually identify and prioritize exposure and swiftly respond to complex, evolving threats. Our solution helps quickly identify, highlight, and mitigate threats, minimizing damage across attack vectors.

Lack of Visibility: Gain unified, always-on 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

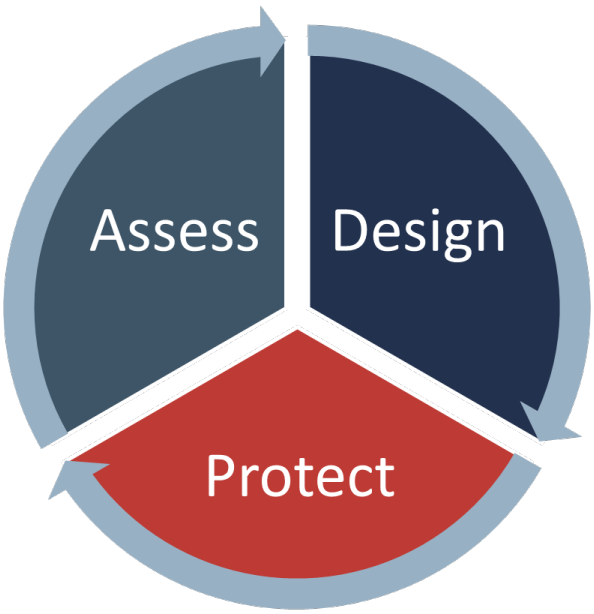
- ☑ **Enterprise-grade security at a fraction of the cost.** Get 24/7/365 expert monitoring, detection, and response powered by the full Microsoft security platform, without the expense of building and staffing your own SOC.
- ☑ **Unified visibility across your entire environment.** Replace siloed tools with a single, correlated view across endpoints, identities, email, and cloud apps, so threats can't hide in the gaps.
- ☑ **Proactive risk reduction, not just incident response.** Continuous exposure management, threat hunting, and AI-driven triage identify and prioritize real risks before attackers exploit them.
- ☑ **Full ownership and control of your data.** A co-managed model means you work alongside Avertium experts from your own Microsoft console - your technology, your configurations, your data.
- ☑ **Less noise, faster action.** Correlated alerting and AI-powered filtering surface only validated, high-risk threats, freeing your team from alert fatigue to focus on strategic work.

STRATEGY: ASSESS, DESIGN, PROTECT

Fusion MXDR is built on Avertium's Assess, Design, Protect approach that operationalizes yout Microsoft investment and 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, exposure management, alerting, and response. Avertium's Cyber Fusion Centers operate 24/7/365, ensuring that your defenses are always active.*

Ongoing Improvement: *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 Assess, Design, Protect 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 an AI security and compliance leader, delivering comprehensive solutions to mid-market and enterprise customers. Our unique "Assess, Design, Protect" approach 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.

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