

AVERTIUM SOLUTIONS FOR MICROSOFT SECURITY

3-WEEK SECURITY BASELINE ASSESSMENT

SECURE YOUR MICROSOFT TECHNOLOGIES

Avertium can help you maximize your Microsoft Security investment. We are an extension of your team, helping you both design your Microsoft Security strategy and put it into action. Our **Assess - Design - Protect** approach makes you more secure, compliant, and efficient.

- **IDENTIFY SECURITY GAPS:** Get a comprehensive gap analysis of your Microsoft 365 suite such as Microsoft Teams, Exchange, SharePoint, OneDrive, and Intune.
- ALIGN SECURITY WITH THE BUSINESS: Get seamless integration for all of your compliance requirements, plans, remediation, and ongoing testing with Avertium's Fusion Engine.
- MAXIMIZE YOUR MICROSOFT SECURITY INVESTMENT: Get more from your Microsoft Security investment by conducting a comprehensive evaluation of your security maturity, taking into account compliance requirements and the broader business perspective.

Our strategic advisory services help us **ASSESS** your risk posture, industry compliance framework, and your technical security requirements for virtually any security framework.

The 3-Week Security Baseline Assessment is designed for organizations that lack the resources to accurately assess the security of their Microsoft Azure and Microsoft 365 deployments will benefit the most from this in-depth assessment.



ASSESS

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Comprehensive understanding of your Microsoft technology investment, industry compliance, attack surface, and overall risk posture.

Avertium conducts a detailed, technical, and strategic assessment of an organization's Microsoft Azure and Microsoft 365 infrastructure and security controls. By gaining a deep understanding of your security environment, our experts are able to provide remediation recommendations to reduce the risk of unintended security incidents and develop a security roadmap tailored to your organization's requirements and needs.

ADAPT, ATTACK, EVOLVE. MSFT 3-Week Basline Assessment

By accurately assessing and identifying any vulnerabilities or gaps in coverage, you can measurably improve your security maturity, increase efficiencies and productivity, and extend your overall use of Microsoft Azure and Microsoft 365's suite of products.

Member of
Microsoft Intelligent
Security Association

Microsoft



APPROACH

Avertium conducts your Microsoft security baseline assessment in a phased approach.



PHASE I: DISCOVERY

A comprehensive examination of the Microsoft Azure or hybrid infrastructure and service configurations, including:

- Identity and access management
- Conditional access
- Logging and analytics
- Tenant security controls
- Application security controls
- Data security controls
- Endpoint security controls



PHASE II: ANALYSIS

Avertium will document discovery results and assess those results against multiple security frameworks and industry best practices to identify gaps in coverage and establish remediation recommendations.

- Use case development
- Staff interviews
- Gap analysis

Avertium will also evaluate your goals that involve data migration from other tools, goals & expectations for using the tools, and how the Avertium + Microsoft solutions will be leveraged.



PHASE III: SYNTHESIS

Based on the information compiled, Avertium will collaborate with stakeholders to review findings and recommendations in addition to:

- Create a security program roadmap
- Create detailed remediation plans
- Develop RACI metrics
- Establish associated budgets



DELIVERABLES

Avertium will deliver a comprehensive report of findings and remediation guidance, including:

- Executive summary
- Detailed list of findings by criticality
- Remediation recommendations
- Remediation implementation plans

The results of this engagement will empower the organization to immediately move into remediation of findings to reduce the risk of unintended security incidents and/or data exposure by improving the security posture of the hybrid environment

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CAPABILITIES

- Security framework (NIST, CIS, PCI, etc.) and MITRE ATT&CK-based security architecture.
- Comprehensive gap analysis of the Microsoft365 suite such as Microsoft Teams, Exchange, SharePoint, OneDrive, and Intune.
- Security maturity evaluation related to data and network security, boundary defenses, encryption, operational practices, identity & access management, and other related features and functions.
- Accurate and detailed technical & strategic view of the security controls that compromise the hybrid infrastructure.
- Secure baseline deployment for Office365.
- Security controls are in alignment with enterprise policies and usage guidelines.

OUTCOMES

MORE SECURE

Get clarity on where the maturity of your Microsoft Security investment stands and get a roadmap on how to take it to the next level.

MORE COMPLIANT

Empower your digital defenses for Azure and Microsoft 365 in a way to keep compliance top of mind.

MORE RETURN ON INVESTMENT

Maximize your Microsoft technology performance and streamline operations.

ABOUT AVERTIUM

<u>Avertium</u> is a cyber fusion company with a programmatic approach to measurable cyber maturity outcomes. Organizations turn to Avertium for end-to-end cybersecurity solutions that attack the chaos of the cybersecurity landscape with context. By fusing together human expertise and a business-first mindset with the right combination of technology and threat intelligence, Avertium delivers a more comprehensive approach to cybersecurity. That's why over 1,200 mid-market and enterprise-level organizations across 15 industries turn to Avertium when they want to be more efficient, more effective, and more resilient when waging today's cyber war. **Show no weakness.**®

