AVERTIUM

AVERTIUM SERVICES FOR MICROSOFT SECURITY

Microsoft Solutions Partner
Security
Specialist
Cloud Security
Threat Protection

Member of
Microsoft Intelligent Security Association
Microsoft

Microsoft Solutions Partner
Modern Work

MICROSOFT 365 ARCHITECTURE REVIEW

Avertium's Architecture Review will empower customers to optimize their Microsoft investment by providing an analysis of existing environments and solutions that includes:

- Review of existing licenses such as M365, O365, E3, E5, etc.
- Review of existing toolsets such as MFA/SSO, EDR, MDM, SIEM, DLP, CASB, etc.

BENEFITS

- Maximize licensing and feature usage
- Understanding the Microsoft licensing model and toolset
- Modernize productivity and collaboration
- Consolidation of toolsets on a single platform
- Collaboration to establish optimization timeline
- Security-first approach while minimizing impact on core business functionality

OUTCOMES

- Feature set usage analysis
- Current license allocation analysis
- Gap analysis with optimization and remediation recs
- Strategic roadmap for implementation and transition in licensing model
- Phased and prioritized approach to leveraging the Microsoft stack
- Improved security posture

MICROSOFT INTUNE IMPLEMENTATION

Microsoft Intune unified endpoint management platform empowers organizations to take control of their applications and data providing tight integrations with Microsoft Entra and Microsoft Defender XDR.

- Unified endpoint management, mobile device management, bring your own device vs. company-owned, application deployment and management, data protection and conditional access, attack surface management

BENEFITS

- Develop standardized device onboarding and offboarding
- Self service company portal
- Establish BOYD and company-owned device management strategies
- Ensure endpoint security controls are in alignment with enterprise policies and usage guidelines
- Facilitate zero trust adoption

OUTCOMES

- Standardized endpoint hardening
- Granular control over applications and data
- Endpoint health and compliance
- Conditional access integration with managed devices
- Fully functional Microsoft Intune deployment and knowledge transfer

MICROSOFT ENTRA REVIEW

Deep dive validation of configuration and controls across all functional areas. Cross-reference functional area controls with industry standard best practices:

- Functional Areas: authentication, authorization, administration, governance, self-service
- Best Practices: isolation, human provisioning, non-human provisioning, authentication management, governance, lifecycle management

BENEFITS

- Ensure granular access to applications and datastores
- Facilitate zero-trust adoption
- Seamless third-party SaaS integration
- Tight integrations with Microsoft Sentinel + Defender
- Adoption of modern authentication controls

OUTCOMES

- Improved identity lifecycle management and governance
- Conditional access integration
- Optimized identity provisioning and deprovisioning

COPILOT FOR SECURITY READINESS

Avertium will conduct a Microsoft Copilot for Security readiness assessment which will consist of:

- Review of the E5 Security Suite of products and supporting services such as Entra, Defender, Sentinel, Intune, Teams, Exchange, SharePoint, OneDrive, and Purview
- Review the customer's fundamental Azure environment to evaluate current security posture as it relates to data + network security, boundary defenses, encryption, operational practices, identity + access management, and other related features and functions.

BENEFITS

- Develop an accurate, technical, and strategic view of the security controls to allow clients to take full advantage of Copilot
- Identify any gaps in coverage that may exist
- Establish a secure baseline deployment of the E5 tool
- Ensure security controls are in alignment with enterprise policies, compliance mandates, and usage guidelines
- Expertise to help clients ready their organization for AI in a responsible and constructive manner

OUTCOMES

- Provide roadmap and implementation services to ensure secure Copilot readiness
- Improved security posture
- Improved capacity planning
- Ensure the CIA of business-critical systems and patient data

ABOUT AVERTIUM

Avertium 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.®