

Assessing and managing cloud security risks

MICROSOFT 365 AND AZURE Cloud Security

Your company needs a common cloud security language

Transitioning to the cloud for cost and efficiency benefits requires a new way of thinking about security and compliance.

- Parity is needed between on-premises solutions and new cloud solutions. But achieving risk and compliance parity in an environment of higher threat vectors and evolving cloud solutions requires expertise that many in-house teams may lack.
- Regulations are multiplying across the corporate landscape with increasingly stringent privacy laws set to impact virtually every business enterprise.

This can create friction between IT departments focused on architecting, deploying and running modern solutions, and risk departments centered on implementing the most robust and hardened security controls.

What's needed is a common security framework that enables IT, security, risk, and finance to all speak the same language with respect to security controls, policies, and regulatory compliance.

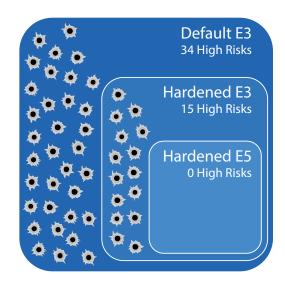
"We were surprised when we saw how many vulnerabilities we had with our default O365 implementation. Edgile closed every one of them with a secure configuration that allowed all of our departments to understand cross benefits and operate at peak efficiency."

Chief Security Officer,
 Major International Bank

Microsoft E3 or E5: Which way do you go?

Microsoft Office 365/EM+S E3 and Office 365/EM+S E5 have robust security controls built-in. But the default settings open you up to many high risk vulnerabilities. With proper configuration, hardened E3 may cut those risks in half. A hardened E5 configuration may be able to eliminate the risks.

By mapping risk areas to your organization, Edgile can determine if a hardened E3 deployment is sufficient, or if an E5 upgrade would provide you with the best return on investment.



Edgile's risk-based assessment identifies your security requirements

Edgile's Office 365 Configuration Guides identify a comprehensive set of control requirements with inherent and residual risk ratings for Office 365/EM+S E3 and Office 365/EM+S E5. We run an expert assessment of your vulnerabilities and build a roadmap that balances risk reduction and compliance management.

Examples of E3 focal points include two-factor authentication, security monitoring, information exchange procedures, and auditable events and content.

Office/EM+S E5 includes more robust security tools, including:

- Risk-based conditional access—Protect apps and critical data in real time using machine learning.
- Privileged identity management—Provide timely, on-demand administrative access to online services.
- Intelligent data classification and labeling—Configure policies to automatically classify and label data based on sensitivity and then apply persistent protection.
- Microsoft Cloud App Security—Gain visibility, control, and protection for cloud-based apps while identifying threats and abnormal usage.
- **Azure Advanced Threat Detection**—Detect and investigate advanced attacks and suspicious behaviors on-premises and in the cloud.

GDPR and California's strict new privacy laws will impact virtually every business.
Microsoft E5 provides "data protection by design and by default."

Explore your options at Edgile's E3/E5 Configuration Workshop

This client-focused, custom half-day workshop will get your department heads up to speed on E3 and E5 capabilities.

- Identify your organization's security risks and exposures.
- Learn how to leverage your current Microsoft investments to mitigate these risks.
- Understand business, compliance and cost justifications for E5 advanced protections.

Learn more

To schedule a workshop session, or to learn more about how Edgile can help solve your biggest business and security challenges while adding enterprise value, please contact Edgile at edgile.com/contact-us.

EDGILE: WE SECURE THE MODERN ENTERPRISESM

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