

# Cyber Resilience Protect and detect to

Protect and detect to enhance security



Lowering cyber-risk reduction and improving security resiliency is paramount for enterprises. Accountability for the security of the enterprise-a priority for all stakeholders-is increasing as the number of cyber attacks continues to increase in frequency and expand the breadth of business targets, costing U.S. organizations over \$4.35M in 2022 alone.<sup>1</sup>

**Security Cyber Resilience** from Microsoft Security Enterprise Solutions delivers end-to-end services to help safeguard your digital estate, including identities, data, applications, and devices across Azure and multi-cloud environments.

#### **Approach**

We bring decades of experience working with customers to address security challenges across multi-cloud environments.

#### **Transformative expertise**

Mitigate business risks and meet compliance requirements with proven practices, processes, and policies

#### Seamless scalability

Build and enable security controls leveraging Microsoft, partner, and multi-cloud ecosystems.

#### **Constant improvement**

Work with dedicated security experts to monitor and evolve your security posture.

## Example Scenarios

### Hybrid identity management

Rapidly enable a hybrid identity to allow customers to assess current use cases for prioritization.

#### **Al and Automation**

Leading AI, automation, and expertise helps detect threats quickly, respond effectively, and fortify security posture. Includes runbooks, machine learning, user behavior analytics, and risk based automation

#### Strategy and alignment

Workshops to create an actionable plan to implement changes and transform organizations to benefit from the latest technology & operation practices. May include compliance, operations, identity process and more

#### Al and Automation

Hands-on delivery sprints to affect change or deployment of customer production Microsoft 365 and security tooling.





### **Microsoft Security Cyber Resilience**

#### A holistic approach for modernizing your security posture

Business Objectives	People	Process	Technology	Organizational Culture	Comprehensive Delivery
	Upskill and leverage your IT Pros' & Security Analysts' rapid remediation abilities	Manage governance, update processes & organizational structure to support the Modern SOC	Deploy interconnected & modern security technologies leveraging Artificial Intelligence and Machine Learning	Embrace continuous feedback and rapid adoption of new technologies and processes.	

#### **Capabilities**

**Cybersecurity Strategy:** Modernize & align, reduce exposure, prioritize security investments, optimize security and identity management.

**Identity & Access Management:** Create an identity platform, integrate applications, and modernize for future environments.

**Data Security:** Protect and govern your data, throughout its lifecycle – wherever it lives or travels.

**Threat Protection:** Ensure end-to-end security across the attack vectors in the modern workplace.

**Security Operations Model:** Define governance policies, operational processes, and roles & responsibilities.

"We worked with Microsoft to recover from a sophisticated, targeted cyberattack in only three days. Our crisis became an opportunity to make our digital infrastructure stronger".

Linda Karcana:

Director General, Albanian National Agency for Information Society (AKSHI)

**Outcomes** 

**Protect** 

Optimize your Azure security posture by using a continuous security methodology to measure, plan, develop, and deliver on your needs. Secure your identities & devices and reduce & manage threats to your Microsoft 365 environment.

**Evolve** 

Align the latest technology & operational practices into a robust security strategy and create a transformation plan to implement the strategy and assist your organization with this transformation.

Improved compliance

Establish risk & compliance management capabilities to reduce insider risk, improve communications, and simplify investigations

**Next Steps:** Contact your Microsoft representative or visit aka.ms/SecurityEnterpriseServices to learn how you can modernize & protect your organization with *Microsoft Security Cyber Resilience*.