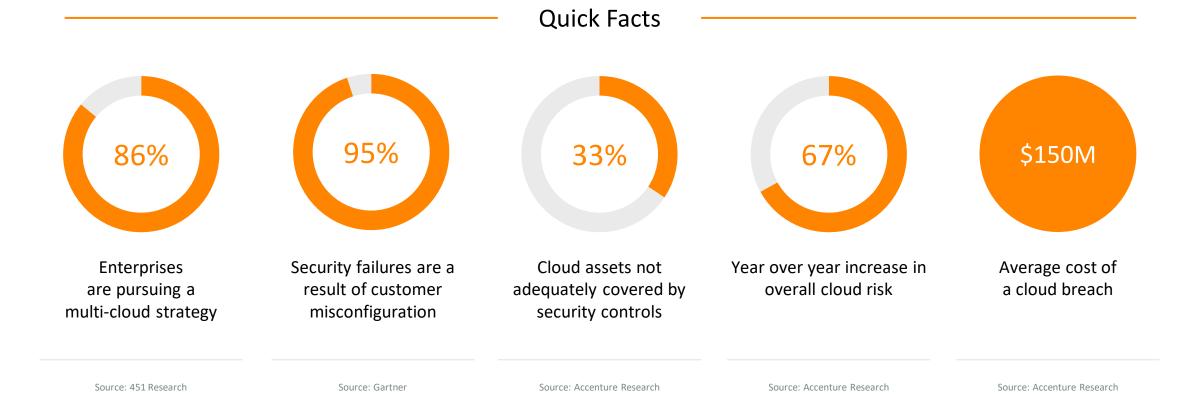


### **Do what matters**

# **Cloud Security**

Progress your journey to the cloud with confidence: enterprise-grade, industry-aligned, compliant and secured.

### **CLOUD ADOPTION DRIVES INCREASED CLOUD RISK**





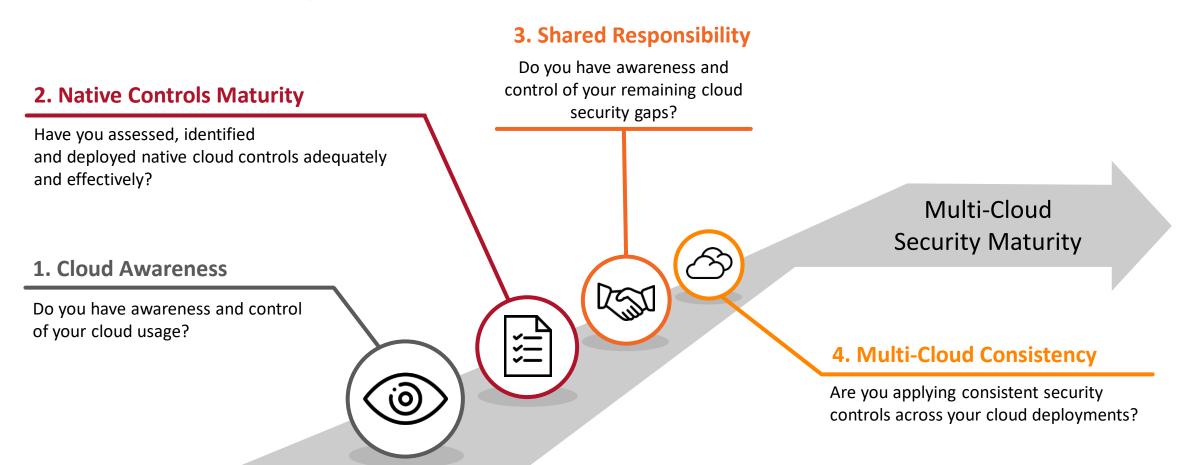
### **CLOUD SECURITY LANDSCAPE**

#### **CLOUD SECURITY STRATEGY GOVERNANCE** Regulatory Requirements A comprehensive program and strategy to • Define processes and policies (ownership, connectivity, embed security throughout the enterprise's privacy, audit / wipe) • legal (NDA, SLA, licensing) cloud lifecycle Audit and Compliance • Identify preferred suppliers/service level for business Business Continuity Governance Training & Awareness INTEGRATION DATA Interoperability Data Classification Integration Data Lock in / portability • Data Backup, Retention Security Analytics • Data Ownership, Segregation Administration console • Risk Assessments • Public / Private / Hybrid models Multi-Cloud Encryption / Tokenization Secure connection to other systems and Data loss prevention Security data • Secure storage, secure disposal • Event Management Audit and forensics Platform & **Users & USERS & IDENTITY** Software Roles and authorization levels and authentication • Dynamic key and secrets management **PLATFORM & SOFTWARE APPLICATIONS** • Evaluation / monitoring of usage patterns **Cloud Infra-**• Threat and vulnerability identification in • Program awareness and education SDLC, deployment, upgrade of the structure application **CLOUD INFRASTRUCTURE** Access Control Security functionality Monitoring / Management Network configuration Application vulnerability management and Cloud hardening remediation Vulnerability management Security Requirements • Infrastructure operations



### **JOURNEY TO MULTI-CLOUD SECURITY**

Operating across public and private clouds introduce additional challenges when attempting to ensure secure, consistent security across those environments.







#### Now, let's put the finger where it might hurt:

#### Cloud visibility & security

We moved to the cloud, but we don't know if we did it the right way. Does it have adequate security baked in?

#### **Evolving regulatory requirements**

How do we keep up with evolving requirements and frameworks?

#### Cloud security posture

How can we keep our cloud services secure and better contain threats and vulnerabilities?

#### **Enterprise scale security**

Is there a way to quickly deploy secure cloud platforms without introducing further complexity and technical debt?

#### Security that keeps getting harder

With threats continually evolving, how do I keep up with the expanding attack surface and new security requirements?

#### **Cloud workload protection**

How do I protect my workloads across hybrid, multi-cloud and with the convergence of IT, OT and IoT?

# **Cloud Security offering objectives**



## Secured and Compliant

Comply with regulations and standards mandated by specific security controls.

Meet security and compliancy requirements by providing visibility and control over environments, as well as the ability to detect and respond to security incidents.



#### **Risk Management**

Address security risks to an organization, such as compromise, ransomware, data breaches data leakage, and denial of service attacks, and contain the blast radius of an incident.



#### **Cost Savings**

Establish guidance and guardrails through a well-defined security control framework that helps organizations streamline their security operations and reduce costs associated with managing and securing environments and potential breaches.



## Competitive Advantage

Demonstrate to customers and partners that security is taken seriously, which can enhance reputation and competitive position in the marketplace.



#### Posture Control

Control your posture along the lines of a well-defined security control framework driving fundamental hardening, patterns and practices, enforcing policies, including permission, vulnerability, and posture management.

Zero Trust principles

Multi-cloud



# **Cloud Security offering components**



#### Cloud Security Control Framework

Our advanced Security Control Framework acts as impenetrable guardrails for your cloud infrastructure. It ensures that your data remains secure and compliant by enforcing industry-leading security standards at every level.



#### **Patterns and Practices**

Our solution comes equipped with curated Patterns and Practices, offering you expert guidance on securing your cloud environment.

These proven methodologies streamline the implementation process and empower you to make informed decisions that enhance your overall security posture.



#### Defender for Cloud

To fortify your cloud defenses, we integrate Microsoft Defender for Cloud with Azure Arc and Microsoft Sentinel into our offering. This powerful tool provides comprehensive threat detection and prevention capabilities, safeguarding your workloads and infrastructure from potential attacks.

We enable you to continuously assess the security posture of your multi-cloud resources. It offers real-time insights into any vulnerabilities or misconfigurations, allowing you to proactively address and resolve them promptly.

Your workloads do enjoy an additional layer of protection. We extend the capabilities of Microsoft Defender for Cloud to safeguard your applications, ensuring their resilience against emerging threats.



#### Permissions Management

To further enhance your security measures, our offering includes advanced Permissions Management features with Microsoft Entra. It allows you to precisely control and manage access permissions, granting or revoking privileges based on user roles and responsibilities.



# Cloud Security offering delivery approach

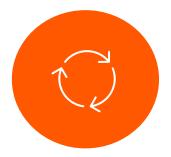


Discovery and analysis of the organization's IT security related landscape and areas of alignment including the security, regulatory and compliance requirements



The definition of the security control framework, the patterns and practices. The design of the usage of selected patterns, Microsoft Defender suite and Microsoft Cloud Infrastructure Entitlement Management with the creation of the solution test plan

#### Outcomes



Implement, configure and test the solution to meet the requirements in a nonproduction environment

Attest the defined Security Control Framework to the existing environment



Fine-tune solution in nonproduction, support acceptance testing and plan for production deployment

Establish a remediation plan to address fit gap analyses results



Production deployment and limited period of post deployment support

#### Cloud Native Application Protection Platform (CNAPP)

**Patterns and Practices** 

Security Control Framework

Enablement



# **Unparalleled Microsoft security expertise**

We build on your business and IT priorities and employ the latest innovations to achieve more secure, compliant and resilient solutions on the Microsoft platform.



End-to-end capabilities that meet you where you are — from advisory to implementation to managed services.



Our deep partnership with Accenture offers clients an extended portfolio of solutions.

### Deep experience and expertise

mil+ protected Office 365 seats
 mil+ secured Azure workloads
 mil+ devices protected

#1 Partner Microsoft
Security Certifications
– AZ-500 & MS-500

countries supported by on and offshore capabilities



- Microsoft 2023 Global Alliance SI Partner of the year for the 18th time
- Inaugural Microsoft Security 20/20 Security Advisory award winner
- Microsoft Digital Transformation Partner of the Year 2019

#### Microsoft advanced security specializations

- Information Protection & Governance
- Microsoft Threat Protection
- Identity & Access Management
- Cloud Security



