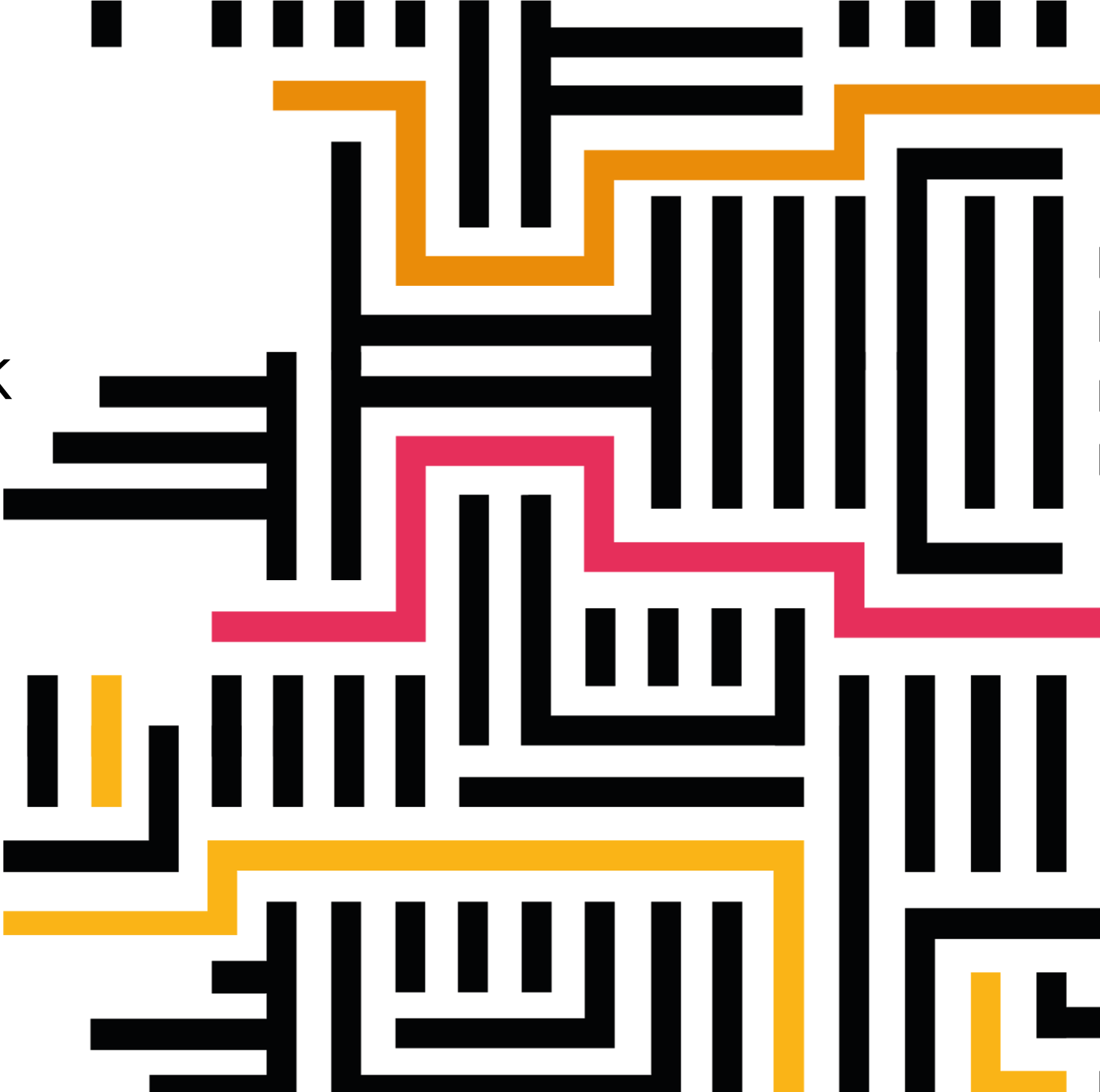# PwC:
Governance and Risk

Why choose PwC for your Microsoft cyber journey?

Experience

Cybersecurity Consulting Providers – PwC named as a global market leader. Forrester noted that 'PwC surpasses its peers with platforms and board-relevant services' and 'stands out when it comes to capturing mindshare with C-level stakeholders, primarily due to its cyber risk quantification capabilities and engagements' – Forrester Q4 2021

Knowledge

PwC's status as a Gold Partner for Microsoft in Cybersecurity provides us with certified specialists to bridge the gap between Cyber risk and Microsoft technology.

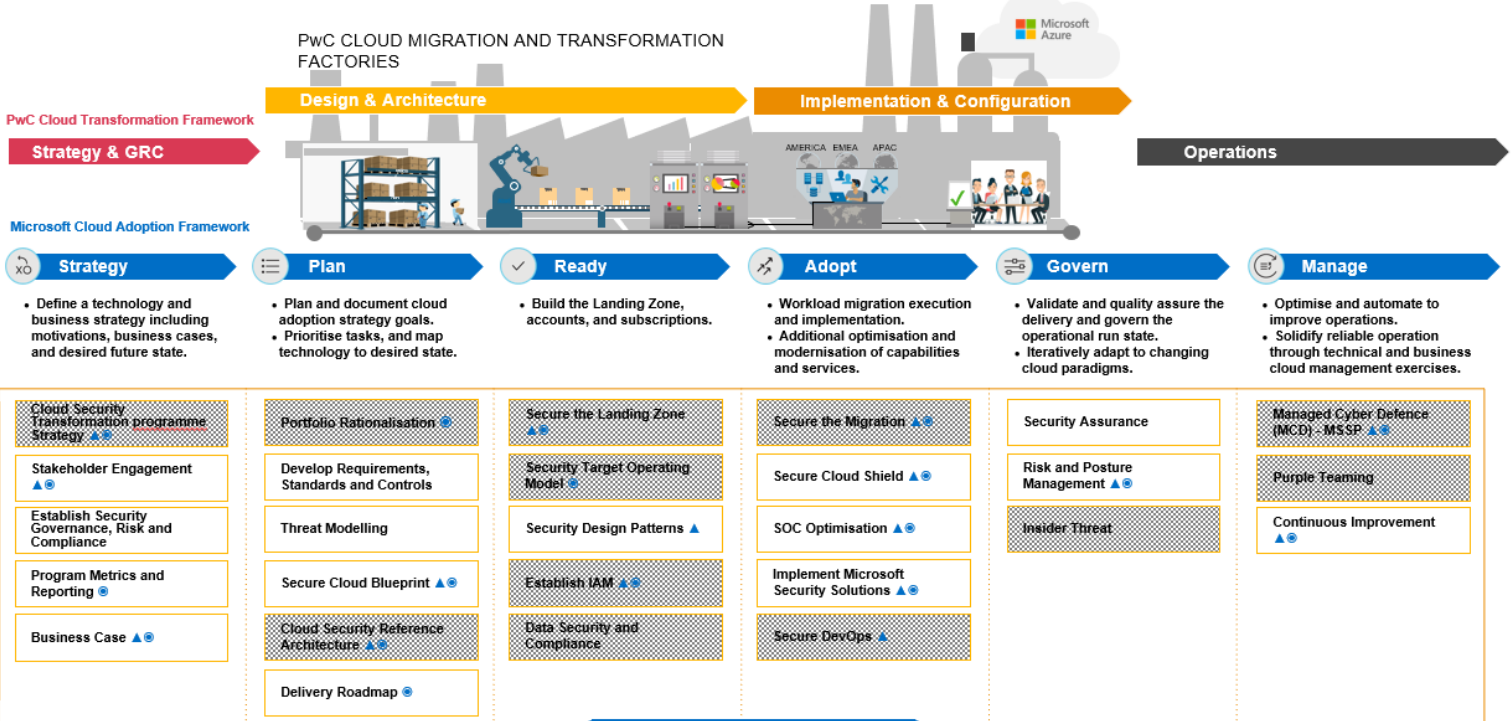PwC also have 9 Microsoft Advanced Specialisations (inc the 4 security focused specialisations)

Accelerators

Our Cloud Security Transformation Reference Architecture (CSTRA), Cyber Risk Management and Cloud Cost Assurance provide actionable insights
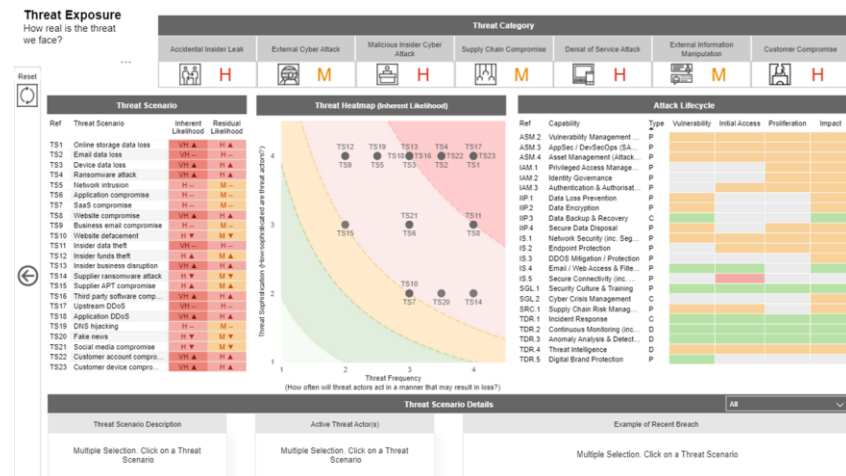

THE FORRESTER WAVE™
European Cybersecurity Consulting Providers
Q3 2021

The Microsoft Journey with PwC Cyber Security

PwC CLOUD MIGRATION AND TRANSFORMATION FACTORIES

Microsoft Azure

Design & Architecture | Implementation & Configuration | Operations

PwC Cloud Transformation Framework

Strategy & GRC

Microsoft Cloud Adoption Framework

Strategy	Plan	Ready	Adopt	Govern	Manage
• Define a technology and business strategy including motivations, business cases, and desired future state.	• Plan and document cloud adoption strategy goals. • Prioritise tasks, and map technology to desired state.	• Build the Landing Zone, accounts, and subscriptions.	• Workload migration execution and implementation. • Additional optimisation and modernisation of capabilities and services.	• Validate and quality assure the delivery and govern the operational run state. • Iteratively adapt to changing cloud paradigms.	• Optimise and automate to improve operations. • Solidify reliable operation through technical and business cloud management exercises.

PwC Cyber Security Offerings

Cloud Security Transformation programme Strategy	Portfolio Rationalisation	Secure the Landing Zone	Secure the Migration	Security Assurance	Managed Cyber Defence (MCD) - MSSP
Stakeholder Engagement	Develop Requirements, Standards and Controls	Security Target Operating Model	Secure Cloud Shield	Risk and Posture Management	Purple Teaming
Establish Security Governance, Risk and Compliance	Threat Modelling	Security Design Patterns	SOC Optimisation	Insider Threat	Continuous Improvement
Program Metrics and Reporting	Secure Cloud Blueprint	Establish IAM	Implement Microsoft Security Solutions		
Business Case	Cloud Security Reference Architecture	Data Security and Compliance	Secure DevOps		
	Delivery Roadmap				

Microsoft

Technology and Products Azure	Microsoft 365	Cloud Adoption Framework (CAF)	Microsoft Cybersecurity Reference Architectures (MCRA)	Microsoft Security Documentation	Azure Security Benchmark	Well Architected Framework (For Azure Workload Owners)	Expertise

Tracking risk reduction over time – Cyber Risk Management Platform

Tracking cyber security maturity and benchmarking (value derived) – Cloud Cost Assurance

Governance Risk and Compliance

Client challenge

Today's rapidly changing business and regulatory environment requires thinking about risk in new ways. As pressures to accelerate digital transformation and supply chain integration increase, enterprise's need to take an innovative approach to managing and enhancing governance, risk and compliance activities to ensure they can seize opportunities, stay a step ahead of uncertainty, and meet stakeholder expectations.

PwC offering

PwC advice boards and governments in all areas of risk and compliance providing clarity and direction around specific vertical, territory and services obligations. We then offer services to assess risk and ensure continuous improvement across the different areas of business. In many cases we help clients monitor and report on technology (ITGRC) compliance that underpins the services that support business process (eGRC). PwC have well tested assets that support this integrated view covering transaction compliance, third party compliance, cyber security maturity and elements of cloud compliance. By ensuring visibility of third party provided services, clients can accelerate their digital transformation, moving more workloads to the cloud and embracing other PaaS and SaaS services.

Focusing on what's important to the business

PwC bridge the complexity of regulatory risk, internal business compliance objectives and technology compliance to help accelerate update of Microsoft Azure and other cloud services. By working together, PwC can help the Chief Risk Officer (CRO), Chief Privacy Officer (CPO) and CISO/CIO identify innovative approaches to grow business opportunities through digital transformation and supply chain integration whilst reducing operational risk, cost and complexity. As part of these programmes PwC can also drive optimisation of Microsoft's Information Compliance (Purview) and Defender for Cloud (multi-cloud cloud security posture management/workload protection) solutions.

Seven principles for governance of cyber security risk

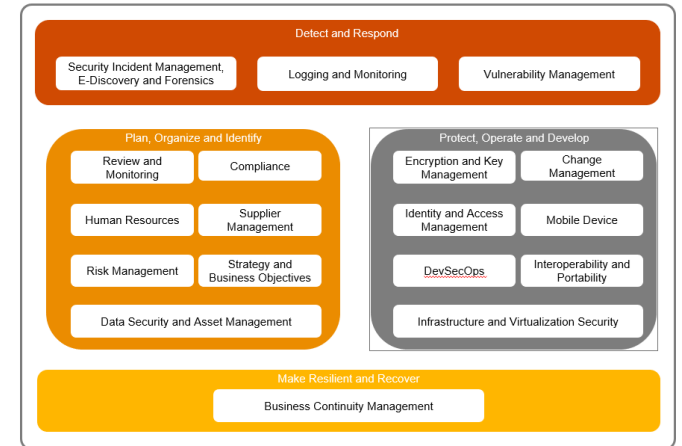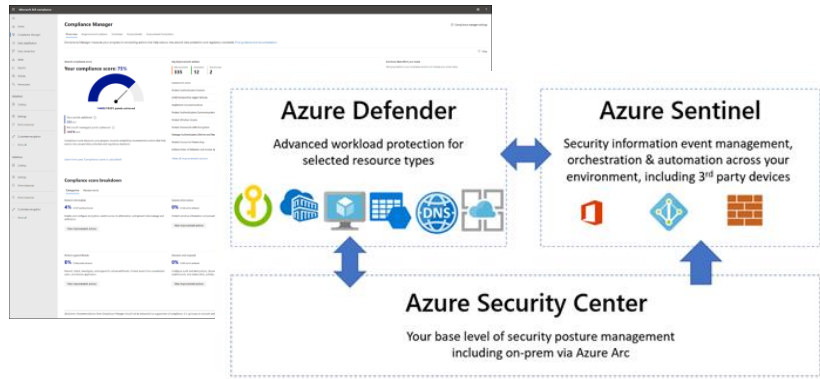### Consideration of these principles enables your boards to

- Structure their governance of cyber security risk
- Debate and make the tough decisions required (both by management and boards) to build an adequate response to cyber security threats
- Challenge themselves and their executive management as to whether their response is adequate and evolving sufficiently rapidly as the risk develops
- Structure a discussion with investors as to the appropriateness of their management of cyber security risk
- Engage with investors to help them compare and contrast differing approaches to the management of cyber security risk
- Facilitate a discussion as to what would be appropriate for companies to report publicly with regard to cyber security.

Contacts

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Business focused GRC (transactional, supply chain, technology) and benchmarking