

Cyber security & data privacy services

Building confidence in your digital future



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Our approach



1

Our solution typically begins with a cyber risk maturity assessment. Based on the assessment, we aim to put in place a tailored and focused plan for mitigating the risks identified so you know you are directing your investment to the right places.

2

PwC provides a broad range of cyber risk services. Our specialists are dedicated to helping our clients evaluate their vulnerabilities and assisting them in improving and securing their security environment against threats and incidents.

3

Our approach to mitigating cyber risk is clear: we see it as a continual process of improvement through assessing, building, responding and managing. We believe this holistic approach is required to maintain value in the face of the threats we are presented with today.



Assess

We help you understand your capabilities and the level of your maturity to help you prioritise your investment.

Build

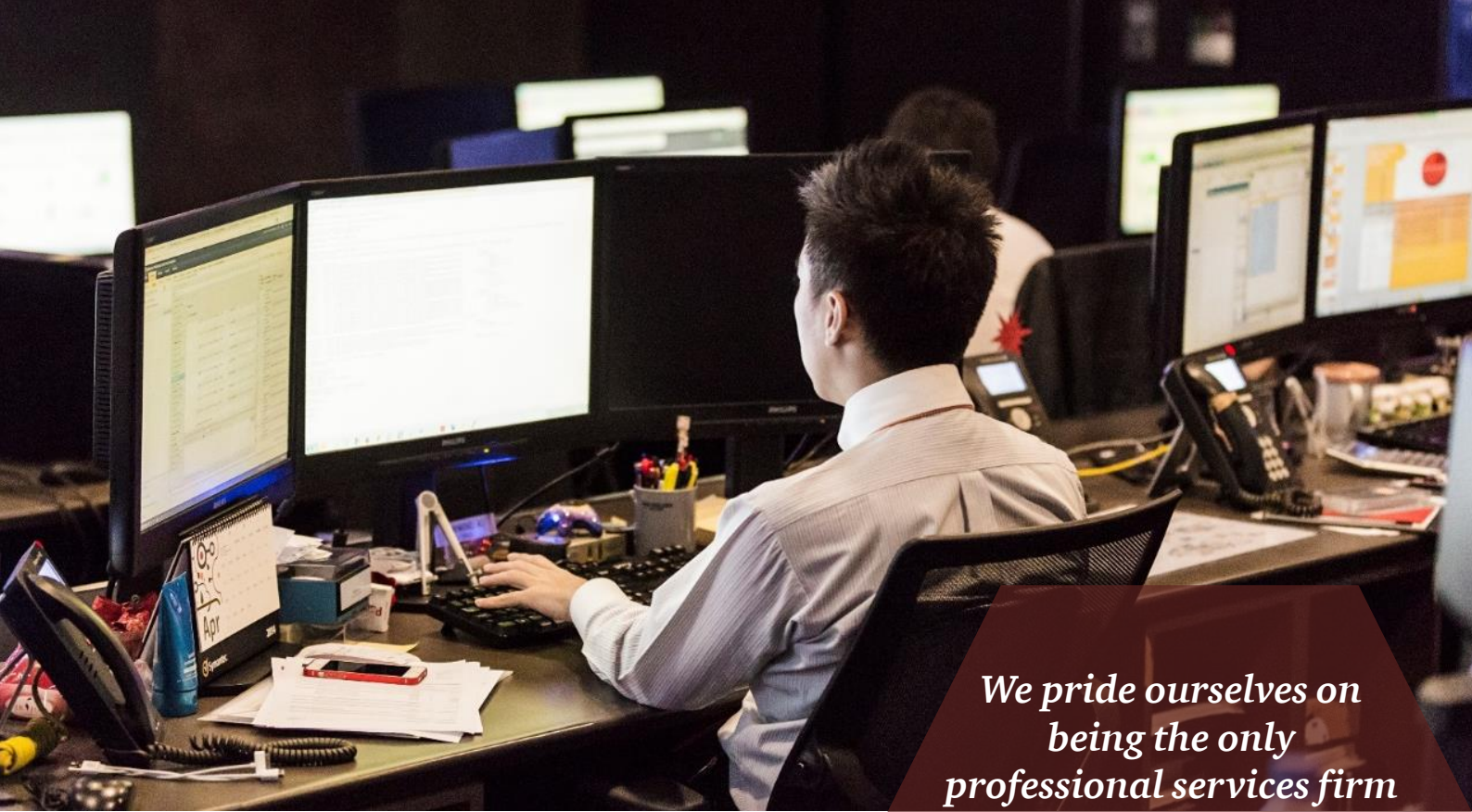
We design and deliver cyber risk improvement programmes.

Respond

We provide you with rapid, global access to leading cyber incident containment, investigation and crisis management expertise.

Manage

We help you manage and maintain control over your business, enabling you to focus on strategic priorities.



We pride ourselves on being the only professional services firm that can provide clients with a full suite of integrated cyber and privacy risk services.

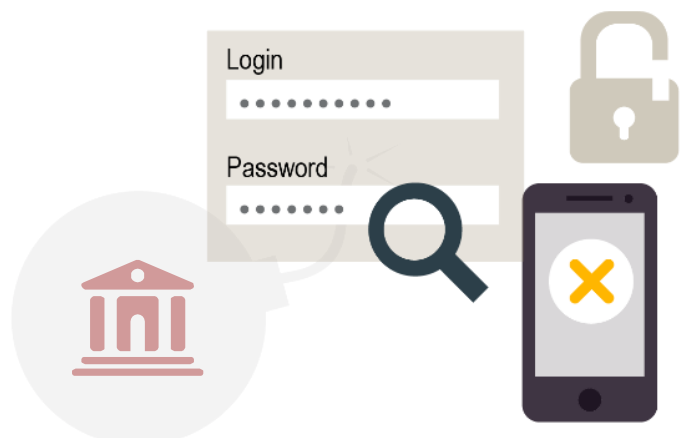
Our Service Offerings

1

SWIFT (Worldwide Interbank and Financial Telecommunication) Security Assessment

The SWIFT Customer Security Programme (CSP) requires banks and financial institutions to define, document, implement and assess their payment processes and technologies against SWIFT's set of Objectives, Principles and Controls. PwC will work with you to identify the SWIFT CSP controls and activities that align against your existing investments in Payment Security, including NIST CSF, ISO27001 or PCI-DSS. We also provide post-assessment advice and implementation covering all areas of the SWIFT CSP controls, integrating the new controls into your organisation's existing SWIFT Payment and Wire Transfer processes.

- *Security assessment against the SWIFT CSP framework*
- *SWIFT controls implementation*
- *SWIFT attestation services*
- *Security solutions review*



2

Security Architecture, Strategy and Governance

PwC Vietnam will assist you to design a robust cyber security strategy, with clear and actionable management information to identify how much investment is required to undertake adequate cyber risk treatment in order to achieve your business aspirations.

- *Cyber security framework, strategy and programme transformation*
- *Cloud and mobility security architecture*
- *Security policy and standards framework definition*
- *Enterprise cyber security architecture design and definition*
- *Internet of Things Security (IoT)*
- *ICS/SCADA security consultancy and assessment*
- *DevSecOps consultancy and assessment*

Cyber Security Awareness Training

3

People are your organisation's biggest asset and often the weakest link in the chain.

We can provide you with real strategic insights into what form of culture and awareness initiatives should be delivered to foster more secure behaviour and bring about cyber security improvements across the whole company.



- *Cyber security awareness programmes*
- *Tailored culture and awareness campaigns*
- *Cyber security skills development and enhancement programmes*

4

Cyber Security Assessment and Incident Management

Replicating the techniques used by hackers to attack organisations, we provide our clients with a clear understanding of their risk profile and practical knowledge of the weaknesses that exist and the correct security posture required, all in a cost-effective manner.

- *Vulnerability assessment and penetration testing (network, mobile, application and web testing)*
- *Cyber security maturity assessment*
- *Incident response and crisis management*
- *Forensic investigations*
- *Third-party reporting, notification and disclosure*
- *Secure system configuration assessment*

Risk and Compliance

5

We help you effectively manage compliance with organisational policies and industry-specific and regulatory requirements.

- *IT/Cyber risk management*
- *Information security management services*
- *Industry-specific security compliance assessment (ISO 27001, PCI-DSS, HIPAA)*
 - *Business continuity management and IT disaster recovery planning services*
- *Third-party vendor security assurance (ISAE 3402/SOC 1, ISAE 3000/SOC 2)*

6

Security Operation Centre (SOC) Assessment and Development Service

PwC will assess your security capabilities and maturity against our globally-proven security framework and best practices in security, and help your organisation develop greater maturity in intelligence-driven operations across all environments.

- *Assess your security operation centre against best practices*
- *Plan, design, and build a world-class intelligence-driven SOC*
- *Improve your security operations capabilities, processes and procedures*
- *Training your SOC personnel to increase effectiveness and productivity*

Cyber Security: **A critical issue for all businesses**



The world has changed: the cyber realm touches every aspect of our lives. We are living in a digital landscape, thanks to social media, big data, the internet of things, mobile devices and much more. While emerging technologies provide new opportunities to improve society, they also bring with them new security risks. Cyber risk needs to be identified and managed.

We believe that having confidence in your digital future is essential to ensure the growth of your organisation. This means being aware of your cyber security risks, being able to assess which threats could affect your business goals, and having the agility to deal with new threats as they arise.

PwC applies new ways of thinking about cyber security, and how that security can be integrated in how our clients do business.

Cyber security can no longer be considered a separate part of a business. To realise its potential in the cyber world the different functions of a business, including the cyber security function, must work together and apply a holistic approach.

The mission of our cyber security practice is to protect our clients' businesses, increase their awareness of cyber risks, and enable them to establish an appropriate cyber security strategy.

Our contacts



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