CAPITA

AXELOS
GLOBAL BEST PRACTICE

Managing an enterprise wide response to cyber risk

"It takes 20 years to build a reputation and five minutes to ruin it" Warren Buffett

What is cyber resilience?

Cyber resilience can be described as the ability of any organisation to prevent, detect, respond and recover from the impacts of an attack with minimal damage to their reputation and competitive advantage.

How to improve your organisation's resilience?

Organisations can manage their cyber risks more effectively by adopting an organisation-wide strategy, led from the top, which effectively balances business opportunities and risks. Effective cyber resilience is not just about technology – it also about people and behaviours, from the boardroom to the frontline. Everyone has a specific part to play in protecting their organisations most precious and valuable information. It requires a balanced and collaborative approach across the entire organisation – embedding awareness, insight and skills that will make you more effective in keeping your most precious information and systems safe. It's about enabling the appropriate balance of security controls to prevent, detect, respond and recover from cyber breaches across the organisation.

There are some key questions you need to ask:

- Do you have a cyber resilience strategy and does it support your agreed business strategy?
- Do you know what your most valuable and commercially sensitive information assets are?
- Do you have an effective information security awareness programme in place across your organisation?
- Do you have a well-defined, tried and tested incident response plan in the event of a significant data breach?
- Have you established an appropriate cyber risk escalation framework that includes your risk appetite and reporting thresholds?

Becoming the victim of such an intrusive crime can be devastating and many companies never properly recover. Without adopting an organisation-wide strategy that understands your critical cyber risks, which involves and engages all your people to be your champions in protecting what's most critical and valuable to you, it is just a matter of time before you'll be expected to respond to a successful attack or significant data breach.

CAPITA

Helping you balance your people, process and technology for effective cyber resilience

Capita's Cyber Security practice – some facts:

- One of the largest teams of CESG Certified Professionals, resilience consultants, security managers and penetration testers in the UK.
- Sector focus: deep specialisation in government security requirements across multiple government departments as well as expertise in the private sector across critical infrastructure sectors.

Our services include:

- **Security governance, risk and compliance:** ISO 27001 management systems implementation and certification , risk assessment and management; Payment Card Industry Data Security Standard (PCIDSS) implementation and compliance;

- **Security testing:** penetration testing; social engineering and phishing exercises; physical security reviews

- **Security management:** information systems security audit; security awareness and training; incident management and forensic investigation

- **Security solutions:** technical system privilege management; and managed vulnerability assessments for continuous improvement of security posture.

Our approach is consistent, professional, holistic and promotes the development of business wide resilience from a solid security baseline.

AXELOS RESILIA Cyber Resilience best practice portfolio

RESILIA is part of AXELOS Global Best Practice - a joint venture company co-owned by theUK Government and Capita plc which owns and develops a number of best practice methodologies, including ITIL®, PRINCE2®, MSP®, used by organisations in more than 150 countries to enable them to work and operate more effectively.

RESILIA™ is a portfolio of cyber resilience best practice services designed to put people at the centre of an organisation's cyber resilience strategy, enabling them to effectively recognize, respond to and recover from cyber-attacks.

Our services include:

- **RESILIA Awareness learning:** providing all your people with engaging and practical learning – games, simulations, animations - to enable new cyber resilient behaviours.

- **RESILIA Certified training:** providing the practical knowledge that will enhance existing management strategies and help you align cyber resilience with business strategy, IT operations, security and incident management.

- **RESILIA Pathway tool:** providing a straightforward and repeatable method to assess existing cyber resilience capabilities and set a development pathway to attain your preferred level of cyber maturity.

- **RESILIA Leadership engagement:** providing new insight, experience and guidance for business leaders through briefings, crisis simulations, online learning and storytelling

For more information, visit our website:

www.capita-itps.co.uk/cyber-security-services   www.axelos.com