

RESILIA[™]

Cyber Resilience Best Practice Framework







AXELOS Global Best Practices

- AXELOS is a joint venture company, between UK Government (Cabinet Office) and Capita plc (a FTSE 100 organization) set up to nurture and expand upon a portfolio of global best practice frameworks and methodologies.
- The AXELOS global best practice portfolio includes ITIL[®], the de facto global best practice for IT Service Management, RESILIA[™], the global best practice for business cyber resilience, and PRINCE2[®], the global methodology for effective Project Management.











What is Effective Cyber Resilience?

"...the ability to resist, respond, and recover from incidents impacting the information and systems required to run your business."

Balancing the opportunities and risks of operating in the digital age





NEED TO COMMUNICATE EFFECTIVELY DURING BUSINESS AS USUAL AND DURING CRISIS



NEED TO IDENTIFY AND MANAGE WHAT GOOD CYBER RESILIENCE LOOKS LIKE



NEED TO INFLUENCE AND ENABLE POSITIVE CHANGE IN USER BEHAVIOURS





What is **RESILIA**?

- <u>RESILIA</u> best practices help companies prevent detect and recover from cyber attacks faster by enabling a proactive, balanced and collaborative approach to identifying and managing cyber risk and recovery across an enterprise and its supply chain
- RESILIA's uses ITIL's® continual service improvement lifecycle to adopt, adapt and manage the risk and recovery improvements identified from a NIST or other cyber security assessment
- RESILIA 's portfolio includes a best practice guide, consulting, services, certified training, stakeholder & supply trainings, leadership training, continuing education trainings, information sharing communities and a management pathway tool





The **RESILIA** Portfolio







Best Practice Guide

- The guide was developed by experts with hands-on cyber and service management experience working closely with thought leaders in cybersecurity assessment and improvement
- This guide supports the best practice construct where training and certification are available to train people using a defined benchmark for cyber resilience knowledge and skills.
- The guide provides information on how to use ITIL® and other service management system to adopt and adapt the incremental improvements identified by NIST and other cybersecurity frameworks.





Certification Training Programs

- RESILIA Foundation level is a three-day/20-hour course which helps individuals understand how operational decisions can have an impact on effective cyber resilience.
- RESILIA Practitioner level is a two-day/15-hour course which equips individuals with the skills to adopt and adapt RESILIA best practices across an enterprise
- RESILIA certification programs can be taken in an instructor led classroom, virtual classroom, blended classroom or as a self-paced video training program.



Stakeholder/Partner Awareness Programs

- Awareness Learning programs help employees and supply chain partners understand what cyber attacks are and what they can do to help prevent these attacks.
- Awareness modules go to the heart of cyber resilience, giving all staff the knowledge, skills and confidence they need to embed cyber resiliency into their day-to-day behaviors.
- Modules include: phishing, social engineering, online safety, social media, BYOD, removable media, password safety, personal information, information handling and remote and mobile working





Pathway Tool



Straightforward, high-level and repeatable method to assess and benchmark your cyber maturity.

- The Pathway tool allows you to:
 - Review and explore the RESILIA Best Practice
 - Assess your cyber resilience posture or people/process/technology controls already in place and identify critical gaps
 - Define the necessary critical improvements on a roadmap to your desired level of cyber resilience maturity





Leadership Training Programs

 Innovative and compelling awareness products tools and guidance specifically designed to increase understanding, insight and action in the boardroom.

These include:

- Professional development and learning for executive and nonexecutive directors
- Cyber boardroom simulations
- Cyber resilience risk management training for senior risk management decision makers



AXELOS Professional Development Program (PDP) essential tools and training programs to help individuals plan their career, develop their skills and increase their value to their employers

The AXELOS' PDP portfolio is designed to help practitioners improve their overall skills within the best practice industry while enabling organizations to protect their investment in Axelos and other global best practices





The Community



Building the RESILIA best practice community:

- Effective cyber resilience involves a multi-disciplinary approach with an organization encompassing people, process and technology.
- The RESILIA community will bring together practitioners, decision makers and leaders across a range of core functions.





Summary

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