

# Gamified Cyber Risk Modelling Training

Gain a deeper understanding of cyber risk and develop strategies for optimal risk management.

Life is full of risk. When developing a cyber security program for your organisation, you need to calibrate your risk exposure. This will determine the range of mitigating controls you implement and the amount you need to invest, both in terms of people and technology, to achieve your desired risk posture. You will also need to consider any residual risk you're prepared to carry and how to treat it, for example, whether you insure against it. There's much to consider. This training module helps you model cyber risk through the use of gamification techniques.



## Who should attend?

Team Leaders, Managers, Executives, and Board Members across all disciplines.



## Delivery mode

Online and In person.



## Duration

1 x Day

## About this training module

Risk Managers have the unenviable task of quantifying risks that may emanate from a myriad of cyber-threats. Calculations need to be made that take into account the specific attack vectors and the digital assets you're trying to protect.

## Benefits:

This training course will enable participants to:

- ▶ Adopt assessment methods that provide a higher degree of assurance that they are identifying realistic attack vectors
- ▶ Independently analyse past and present cyber incidents in the context of your organisation in order to accurately rate risk exposure
- ▶ Judiciously choose controls to mitigate risks

This in-person or online workshop is designed to help you model cyber-risk more effectively. Using a range of hands-on approaches that combine real-world case studies, cyber-breach simulations and gamification, participants will develop skills to determine your organisation's exposure to risk with greater accuracy and an understanding of the strategies required to mitigate it.

Training is conducted by experts from our Governance, Risk and Compliance team who specialise in conducting risk assessments. The course is ideally suited to Team Leaders, Managers, Executives, and Board Members across all disciplines in your organisation.

Our Gamified Cyber Risk Modelling training will help you understand:

- ▶ The taxonomy of cyber security risks
- ▶ Practical application of cyber risk modelling through hands-on exercises.
- ▶ Risk mitigation strategies. By analysing real-world cyber-attacks that have affected Australian businesses, we will model proposed responses that could have prevented the attack or at least minimised losses



## Why Education and Training with CyberCX?

- ▶ Expertise delivering context-rich training and education across industry, higher education, government, military and intelligence
- ▶ Dedicated program managers to coordinate planning, training activities and improvement tracking
- ▶ Solutions purpose-built to deliver results by helping acquire, retain, develop and enhance knowledge, skills and understanding
- ▶ Highly flexible options and delivery methods designed to deliver the right training in the right way
- ▶ Highly qualified and globally recognised cyber security trainers and experts

## About CyberCX

CyberCX is Australia's leading independent cyber security services company.

CyberCX delivers end-to-end cyber security services and Australia's best cyber security talent with the most comprehensive range of cyber security services to business, enterprise and government.

Contact us to find out how CyberCX can boost the cyber security skills of your entire organisation.

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