Cybersecurity
Strategy Masterclass

MBS™
Academy

Overview

In 2017, for the first time, cybercrime hit mainstream news in a significant way. The impact of WannaCry, to name one major attack, resulting in 20,000+ cancelled medical appointments and 600+ GP surgeries going back to pen and paper, brought home the critical need for sound cybersecurity strategy.

Developing an effective cybersecurity strategy revolves around knowing what to do, what maturity level is required, and most importantly, how to get there. It defines the extent of an organisation's reach and the scope of their cybersecurity maturity intentions.

This masterclass is designed to provide an understanding of the nature and impact of cybersecurity risks, provide an overview of the regulatory environment and upcoming changes and identify the essential elements of a cybersecurity strategy for the whole organisation. Additionally, the masterclass includes a practical component where participants will work on developing an initial cybersecurity strategy for their organisations.

Major Benefits of Attending

After completing this Masterclass, you will:

- Understand modern-day cybersecurity risks, their nature and impact;
- Gain an insight into the legal and regulatory environment, as related specifically to cybersecurity;
- Understand the upcoming legislative changes, such as Notifiable Data Breaches (NDB) scheme in Australia and General Data Protection Regulation (GDPR) in EU;
- Identify the essential elements of an organisation-wide cybersecurity strategy;
- Identify and plan for the required resources and expertise to implement a cybersecurity strategy;
- Develop an initial version of a cybersecurity strategy for your organisation.

Intended Audience

This Masterclass is suitable for the following professionals:

- Board Director
- Chief Executive Officer
- Chief Financial Officer
- Chief Information Security Officer
- Chief Operating Officer
- Chief Digital Officer
- Chief Innovation Officer

- Chief HR Officer
- Chief Customer Officer
- Chief Innovation Officer
- Chief Technology Officer
- Chief Data Officer
- Managers and Executives
- Strategy and Innovation Professionals

Duration: 4 hours

What You Will Learn

- Overview of current cybersecurity landscape - emerging threats, actors, innovation and enabling technologies on *attack* and *protect* sides;
- Cybersecurity-related regulatory environment - reporting requirements, GDPR, NDB Scheme;
- Essential elements of an effective cybersecurity strategy - governance, risk and compliance management, threat, intelligence and vulnerability management;
- Cybersecurity strategy implementation - stages, resources, success factors, pitfalls;
- Practical work: Preparing an initial cybersecurity strategy for your organisation.