



PRINCIPLES OF CYBERSECURITY FOR SENIOR MANAGEMENT

Strategize. Secure. Succeed.

WHAT'S IN IT FOR ME?

In a world where digital landscapes are rapidly evolving, the associated cybersecurity challenges escalate in complexity and severity. Senior management holds the pivotal responsibility of not only understanding but actively leading the cybersecurity initiatives that will define their organization's future.

As a Senior Management, You Will Gain

- Applying the security management system
- Managing Risk, Governance & Compliance
- Complying to Data Privacy & other Regulations
- Deciding on Certification, Accreditation and Evaluation
- Maturing Cybersecurity Program & Control Framework
- Governing Cybersecurity Operation and Response Capability

COURSE OVERVIEW

This **One-day** workshop covers the elements information security management and governance. A senior manager needs to possess the capabilities of aligning the information security risk, the mission, vision, strategies, objectives, and goals with that of the Organization's. Approve the relevant architecture, practices, standards, and frameworks. To grow, own and manage the portfolio, program, and projects to build the information security capability. Also, to establish and oversee the day-to-day operation and support including the incident response, disaster recovery, disaster recovery. Be accountable for establishing the Data Privacy good practices. They would need to take risk informed decisions regarding applicable compliance, regulations, and laws. The key accountability is to generate value for the stakeholders.

COURSE OUTCOMES

By the end of this workshop, participants will be equipped to:

- Possess the skills in Information / Cyber Security Management
- Manage and govern the Cyber-Essential and Cyber-Trustmark standards
- Apply the knowledge to prepare for Professional Certification, CISSP
- Qualify to appear in PECB Chief Information Security Officer (CISO)
- Qualify to appear in the ISO 27032 Lead Cybersecurity Manager training

HEAR FROM THEM

the transformative journeys of our past participants. Start NOW to mastering cybersecurity leadership and elevate your professional capabilities.



READ NOW

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COURSE OUTLINE

Topic 1 - Security Management Systems

- Establish the need of cyber security management
- Align to the organisation's management system
- Establish key elements of security management
- Establish security architecture and frameworks

Topic 2 - Governance, Risk, & Compliance

- Establishing Governance structure and value delivery
- Implement and improve the Risk Management practice
- Achieving the regulatory and legal Compliance
- Aligning to the Data Privacy requirements
- Establish Security audit, assessment, and certifications

Topic 3 - Cybersecurity Program & Control Framework

- Establishing cyber security capability
- Building a cyber security program
- Ensure a robust security control framework
- Establishing security threat, vulnerabilities, and exploits

Topic 4 - Cybersecurity Operation and Response Capability

- Establish strong cyber security operation good practices
- Establish cyber security service management good practices
- Establish strong Cyber incident response, BC, and DR capabilities
- Align to the required forensic and investigation good practices

COURSE DURATION

One (1) Day / Eight (8) Hours

COURSE FEE

SGD\$950.00 (Excluding GST) Prevailing GST rates apply

COURSE OBJECTIVES

Cybersecurity is a constantly evolving field responding rapidly to technological advancements and the ever-increasing threats. As organizations become more digital and interconnected, there is an urgent need for effective cybersecurity management, especially considering the frequent occurrences of cyber threats.

According to Statista, in 2022, there were 493.33 million ransomware attacks detected by organizations all over the world. Furthermore, Cybersecurity ventures anticipates that the annual global expenses related to cybercrime will reach US \$10.5 trillion by 2025, marking a significant rise from the US \$3 trillion recorded in 2015.

Cybersecurity management goes beyond the implementation of the right technology; it is an ongoing commitment to protection against continuously evolving cyber threats. It ensures that an organization's sensitive data is safeguarded, maintaining its confidentiality, integrity, and availability.

Effective cybersecurity management is no longer an option but a necessity. With rising cyber threats, there is an undeniable need for organizations to prioritize it. Organizations can ensure they remain resilient against cyber threats through structured processes, the right tools, and continuous training.

PRE-REQUISITES

- If you are in the role of an information or cyber security manager and leader
- If you are in the role of a C-suite executive
- If you are working in any IT / information / cyber security role for 5-10 years

REGISTER NOW

as we empower you with the skills and strategies needed to safeguard your organization's digital environment and enhance your leadership in cybersecurity. Act NOW.



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