

Practical Workshop on Managing Cybersecurity Risks and Privacy Concerns

FUTURESKILLS

Cybersecurity is now a top risk concern for many organisations. Top management wants to understand specific cyber risks, while organisations seek ways to enhance protection against cyber threats. However, many struggle to establish an effective cyber security protection model to secure critical and sensitive assets. What are the common pitfalls and how can organizations prioritise cybersecurity?

Programme code	10016314-20
Date and time	27 Feb 2025 09:00 – 18:00 (Total 8 hours)
Venue	HKPC Building, 78 Tat Chee Avenue, Kowloon Tong, Kowloon
Medium	Cantonese with English terminology
Course fee	Early bird price on or before 27 Jan 2025 HK\$4,000 per person Regular Price HK\$4,500 per person
Remarks	The application deadline is 13 Feb 2025 .

What Will Be Covered in This Course

Our one-day course enables participants to understand the key essentials of cybersecurity, including analysing how adversaries launch cyber attacks and identifying common vulnerabilities and mistakes organisations make. We will share practical steps and best practices for organisations to enhance security and participants to apply the learned cybersecurity knowledge to working environments.



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Outline

The workshop will be classroom based led by instructor presentations with practical experience sharing based on the outline below:

- Understand cyber threat landscape
 - Worrying local and global cybersecurity incidents
 - Anatomy of ransomware and common cyberattacks
 - · Common root causes
- Cybersecurity risk management
 - Techniques and approaches
 - Risk identification and assessment cyber risk exposure assessment (include exercise)
 - Risk treatment
 - · Risk monitoring
- Essentials to manage cybersecurity
 - · Security governance
 - Security architecture
 - Security technology: products vs solutions vs services
 - Security operations
- Introductory of Cybersecurity frameworks
 - NIST Cybersecurity Frameworks
 - CIS controls
 - CSA Cloud Control Matrix
- Incident management
 - Security monitoring
 - Use cases (with demonstration)
 - Incident response processes (include exercise)
 - Forensics
- Privacy management
 - Privacy principles
 - Privacy frameworks
 - Privacy impact assessment



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Anyone interested in cybersecurity or who wants to know more about cybersecurity and privacy protection are welcomed to join. IT technical knowledge is preferred but not essential.

- ✓ IT and technical professionals
- ✓ Cybersecurity professionals
- ✓ Senior management

Certificate

Participants with at least 75% attendance will be awarded an Attendance Certificate.

Trainer – Mr Henry NG

Principal Consultant, eWalker Consulting (HK) Limited

Henry NG is an IT and cyber security veteran for 30 years. He has held various senior management positions managing and growing cyber security businesses in the APAC region.

Leveraging his in-depth cybersecurity management and operational experience, Henry has provided practical consultancy advices to many organizations how to implement effective cybersecurity programs. His specalities include security governance, cybersecurity and privacy framework design and implementation, assessments and audits, incident response, and security training. He has been invited frequently as speakers, panelists and moderators in many cyber security and risk seminars in the region. He also teaches IT security courses and helps promote security awareness to the local community such as speaking in schools and the public.

He was the ex-managing director of Thales Critical Information Systems and Cyber Security business line which he worked for 9 years. While working with Thales, Henry grew the cyber security business from scratch to managing a team of 30 security professionals. He oversaw the regional team to help APAC customers to address cyber security issues by protecting against cyber security threats and managing IT security risks. Projects include conducting cyber security maturity assessment, strategy studies, security assessment and audit, PCI and other regularly security engagements, penetration testing and ethnical hacking. Customers came from different industries and sectors including banking and finance, insurance, telecommunications, transportation and utilities, manufacturing and higher education institutes. Prior to joining Thales, Henry also held senior positions at Verizon Business and HP consulting security practice team.

Henry holds multiple cybersecurity, cloud security and privacy certifications including CISSP, CISSP-ISSAP, CISA, CPDSE, CCSK, and CCAK. He holds a Bachelor degree in Computer Engineering from University of Michigan, Ann Arbor, USA.

Enrolment method

- 1. Scan the QR code to complete the enrolment and payment online.
- 2. Mail the crossed cheque with payee name "Hong Kong Productivity Council" (in HK dollar) and the application form should be mailed to Hong Kong Productivity Council, 3/F, HKPC Building, 78 Tat Chee Avenue, Kowloon (attention to Ms June LEE). Please indicate the course name and course code on the envelope.

(Only receipt printed with receipt printers at HKPC is valid. Receipt of cheque payment is subject to bank clearance.)



https://www.hkpcacademy. org/en/10016314-20/