

# Cyber Hygiene for Financial Institutions

The Monetary Authority of Singapore issued the Notice on Cyber Hygiene in 2019. The Notice, which takes effect on 6 August 2020, sets out legally binding requirements to reinforce cyber defence capabilities in relevant financial institutions against the growing threat of cyber attacks.

The relevant financial institutions which are subject to the Notice on Cyber Hygiene include banks in Singapore, merchant banks, insurers, payment services licence holders, finance companies, holders of capital markets services licence, registered fund management companies, trustees of collective investment schemes and licensed trust companies. It is mandatory for all relevant financial institutions to comply with and implement the 6 cyber hygiene measures highlighted in the Notice on Cyber Hygiene.

Rajah & Tann Cybersecurity and Rajah & Tann Technologies are pleased to offer this online training course designed to train management and information security professionals in Singapore Financial Institutions to take the necessary steps to comply with the requirements established in the MAS Notices on Cyber Hygiene.

## Course Objectives:

This course aims to equip participants with knowledge on potential threats, mitigation, and prevention measures of the 6 prescribed cyber hygiene areas, which will be supplemented with the use of interactive scenarios and case studies.

### By the end of the course, participants will be able to:

- Understand the risks of not complying with the Notices on MAS Cyber Hygiene
- Apply the instructed proper cyber hygiene practices
- Act in accordance with the Notices on MAS Cyber Hygiene
- Implement the necessary prevention and mitigation measures to ensure secure cyber defence in their organisation

# Course Details:

Duration: 3 hours

Modules: 7

Delivery: Online interactive course

Fee: \$250/user annually\*

\*Corporate plans available for 10 or more users. Contact us for details.

The course consists of post-module quizzes and a mandatory assessment which participants are required to pass to complete the course. A digital certificate of completion will be issued and is available for download upon successful course completion. Tracking and reporting of participants' progress are also available for corporate users. Module material will be updated periodically to ensure recency with legislative and regulatory requirements and current digital trends.

## Course Modules Overview:

<b>Module 1: MAS Notice on Cyber Hygiene</b>	About the MAS Notice on Cyber Hygiene Consequences of not abiding to the Notices on Cyber Hygiene Cyber Hygiene Measures
<b>Module 2: Multi-Factor Authentication</b>	Multi-Factor Authentication Types of Authentication Bypass Attacks Types of MFA Bypass Attacks Mitigation Measures
<b>Module 3: Securing Administrative Accounts</b>	Securing Administrative Accounts Types of Attacks on Administrative Accounts Mitigation Measures to Secure Administrative Accounts
<b>Module 4: Malware Protection</b>	Types of Malware Mitigation Measures Against Malware
<b>Module 5: Security Patch Management</b>	Security Patch Management Potential Vulnerabilities Mitigation Measures
<b>Module 6: Network Perimeter Defence</b>	Network Perimeter Defence Types of Network Attacks Mitigation Measures Against Network Attacks
<b>Module 7: Establishing Baseline Security Standards</b>	Establishing Baseline Security Standards Risks of Not Establishing Baseline Security Standards Good Practices for Establishing Baseline Security Standards Recommended Secure Configuration Standards
<b>Assessment</b>	Course Completion Assessment

# About the trainer: Wong Onn Chee

- Chief Executive Officer, Rajah & Tann Cybersecurity
- Technical Director, Rajah & Tann Technologies
- CISSP-ISSAP, CISSP, CISM, CISA, CDPSE, GCIH



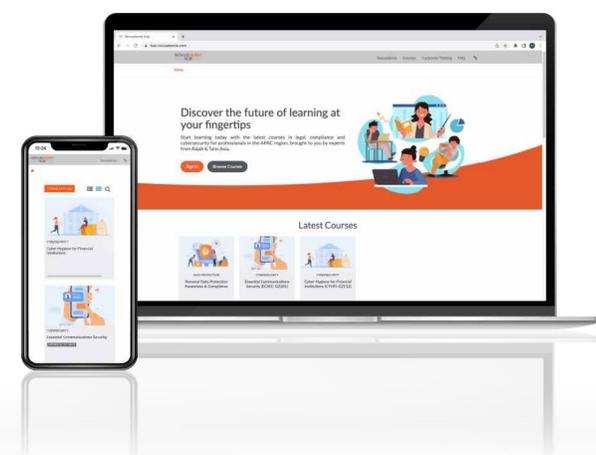
Wong Onn Chee has more than 21 years of experience in the cybersecurity field and has been involved in the security assessment and advisory of major nationwide IT systems in Singapore. His key areas of expertise include information leakage protection, web security and security strategy.

He is the current Chapter Leader of OWASP Singapore and a member of the working groups which developed Singapore's first standard on cloud security and technical reference on IoT Security.

## About NOVUSDEMIA

Novusdemia is a leading training content developer and provider of legal, compliance and cybersecurity training courses for professionals in the APAC region, with a focus on e-learning, blended and simulated learning. Curated by highly experienced subject matter experts across Rajah & Tann Asia, our content is designed to offer top quality training through engaging multimedia and interactive formats for effective learning.

Novusdemia courses can be accessed on **Novusdemia Hub**, an online learning platform that provides a seamless learning experience without geographical or time restraints. With compliance and reporting in mind, Novusdemia Hub allows progress monitoring for organisations, providing mandatory tests and extensive reports for evaluation and audit purposes.



**For enquiries about the course and Novusdemia, contact us at:**

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