

Practical EMM-MDM on iOS Devices for better Security & Productivity

CONNECTION TECHNOLOGY 裝備未來
FUTURE SKILLS

Course Fee: HK\$3,300 (May apply up to HK\$2,200 subsidy)

*Maximum saving, with the final grant subjects to approval.



Mobile Devices & Tablets are popular while it is crucial to secure users and data from compromise and leakage. How can companies enhance mobile security and increase the overall productivity together?

More and more enterprises allow users to access company information from a variety of mobile devices to improve the flexibility, convenience and productivity. They need visibility and knowhow to plan and address cyber attacks and data leakage.

This course enables you to develop mobile device management strategies for Apple mobile devices in your company by leveraging advance new Pre/Post-MDM, MDM & MTD technologies and solutions including Apple Business Manager, Zimperium & SOTI MobiControl etc, to increase efficiency. You can master both Static and Dynamic Security on Mobile Devices to plan and develop the best Mobile Device Management strategies and policies to safeguard and protect the IT data and assets.

Programme code	10013751-16
Date and time	23 February 2024 09:00 – 18:00 (Total: 8 hours)
Venue	1/F, HKPC Building, 78 Tat Chee Avenue, Kowloon, H.K.
Medium	Cantonese with English terminology
Course fee	HK\$3,300
Remarks	The application deadline is 25 January 2024. Late submission will NOT be considered.

Course Objectives

- ✓ Know how to increase mobile security and productivity on managing Apple iOS and iPadOS devices
- ✓ Build up Mobile Device Management (MDM) strategies and polices for the organisation
- ✓ Understand how the Pre-EMM/MDM Solutions like Apple Business Manager (ABM), Device Enrolment Program (DEP) and Volume Purchase Program (VPP) help enhance productivity and security posture
- ✓ Able to choose the right EMM/MDM solutions for the organisation

Course Outline

Hands-On EMM / MDM on Apple Device

➤ **Generating and Installing Apple Push Notification Services (APNS) Certificate to EMM/MDM Solution:**

- Download EMM/MDM Certificate Signing Request (CSR) File from EMM/MDM Solution
- Upload the CSR File to Apple Push Certificate portal to get the APNS Certificate
- Installing the APNS Certificate to the EMM/MDM Solution
- Enrol an Apple iOS or iPadOS Devices to EMM/MDM Solution

➤ **EMM/MDM Features and Policies Walkthrough and Analysis:**

Device

- Device Enrolment
 - Standard Device Enrolment
 - Device Enrolment using Device Enrolment Program (DEP)
- Device Features Control
- Single App Mode
- Locate Device
- Alert & Geo-fencing Rules

Apps

- Apps Catalog (Corporate Apps Store)
 - Integration with Volume Purchase Program (VPP)
- Silent Apps Installation

Operation

- Remote Reset Passcode
- Soft Reset
- Lock Device
- Selective Wipe
- Profile & Policy Push
- In-App Remote Monitoring
- Device Information & Apps Inventory

Content

- Secure Content Library

Target Participants

- ✓ Apps Developer
- ✓ System Integrators
- ✓ Auditors, IT Manager & Project Manager who need to build Technical Skills on Managing Mobile Phones & Tablets
- ✓ Cloud and/or Infrastructure Engineer who need to add support on Mobile Phones & Tablets
- ✓ IT Security Professional whose job involves assessing, deploying or securing Mobile Phones & Tablets - Penetration testers - Ethical hackers
- ✓ Network, System Administrators & IT Support/Engineers Supporting Mobile Phone and Tablets

Certificate

Participants who have attained at least 75% attendance of lecture will be awarded a Training Attendance Certificate.

Tutors

Raymond Chan

Raymond Chan received his Bachelor of Science in Electrical & Electronic Engineering from University of Bath in UK and Master of Philosophy from The Hong Kong Polytechnic University. Mr. Chan has 25+ years of experience in project and technical management in the IT and electronic industries. In the past 10 years, he led the team on implementing Enterprise Mobility Management (EMM) / Mobile Device Management (MDM) Systems for many enterprises and Government departments. He has seasoned experience on EMM/MDM Solutions like SOTI MobiControl, Samsung KNOX and SpringDel Springmatic UEM.

Jackson Lee

Jackson Lee received his Bachelor of Engineering in Electronic Systems Engineering from University of Essex in UK and Master of Business Administration from City University of Hong Kong. Mr. Lee has 30+ years of experience in project and technical management in the IT Industry. In the past 10 years, he led the team on implementing Enterprise Mobility Management(EMM) / Mobile Device Management(MDM) Systems for many enterprises and Government departments. Mr. Lee has seasoned experience on Solutions like VMWare WorkSpace ONE, Samsung KNOX, SOTI MobiControl, SpringDel Springmatic UEM & Zimperium.

RTTP Training Grant Application

Companies should submit their RTTP training grant application for their employee(s) via <https://rttp.vtc.edu.hk/rttp/login> at least two weeks before course commencement. Alternatively, [application form](#) could be submitted by email to rttp@vtc.edu.hk along with supporting documents.

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, 2/F, HKPC Building, 78 Tat Chee Avenue, Kowloon (attention to Ms 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/10013751-16>