



ONE DAY WORKSHOP

THE LATEST TRENDS OF MOBILE APPLICATION SECURITY AND IDENTITY MANAGEMENT

DATE:
FRIDAY, 27 SEPTEMBER 2019

TIME:
9AM TO 5PM

VENUE:
SCHOOL OF CONTINUING EDUCATION, HONG KONG BAPTIST UNIVERSITY, 26/F, WU CHUNG HOUSE, 213 QUEEN'S ROAD EAST, WAN CHAI, HK

MEDIUM OF INSTRUCTION:
CONDUCTED IN ENGLISH

CPE HOURS:
8 CPE HOURS

In recent years, the market witnesses a surge in mobile application development and the adoption of biometrics as a mean of identity management and user authentication. While these technologies have brought along a lot of new potentials and business opportunities, they have also created a suite of potential threats and risks that need to be addressed with great care.

This workshop will look into some of the key characteristics of mobile application development and deployment with particular focus in the area of threats and risks associated from both user and developer prospective. Demonstrations will be given to illustrate the stated issues and suggestions will be provided to make the mobile environment a safer place for us to conduct transactions of various sorts.

The workshop will then take a deep dive into the biometrics space and explore how this technology can be of benefit to our daily lives whether it is for a simple user authentication or a complex identity management. We will analyze some of the key features of biometrics and standards currently available in the market. We will also find out the role of Artificial Intelligence for biometrics in the areas of performance and accuracy. Finally yet importantly, we will look at some of the attacks associated with biometrics and study if the corresponding countermeasures available can provide us the peace in mind in adopting the technology.

REGISTRATION

[Online Registration](#)

Registration Deadline:
Monday, 23 September 2019

ENQUIRY

Tel: (852) 8101 2801
Email: events@isaca.org.hk

SPEAKER



Mr. Andrew Cheng, Executive Director and Chief Technology Officer, Tradelink

Mr CHENG Chun Chung, Andrew was appointed a Director and acting DCEO of the Company on 15 November 2011. He was the DCEO of the Company and re-designated to be the Chief Technology Officer of the Company on 1 January 2017. He is also the Director of the Company's various subsidiaries and associates. Mr. CHENG holds a Master of Commerce degree in Information Systems from the University of New South Wales, a Master of Engineering degree from the University of Sydney, a Bachelor of Engineering degree with Honours in Electrical Engineering from the University of Sydney and a Bachelor of Science degree from the University of Sydney.

Mr. CHENG has over 20 years' experience in IT-related business, covering internet security, domestic and international supply chain, logistics and finance. He was a specialist in the consultancy on the setting up of a Public Key Infrastructure ("PKI") by the Hong Kong Government and is currently a member of the Advisory Committee on the Code of Practice for Recognized Certification Authorities of the Government of the Hong Kong Special Administrative Government, a member of the Expert Review Panel of Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technologies, and a member of the Securities and Futures Commission (SFC) Fintech Advisory Group.

WORKSHOP OUTLINE

- Mobile Application Security Frameworks
- Mobile/ Web Application Security
- Business Cases
- Demo

- Identity Management Frameworks
- Fast Identity Online (FIDO) Standards
- Biometric Recognition
- AI in Identity and Access Management
- Biometric Attacks and Countermeasures
- NIST Face Recognition Vendor Test
- Business Cases

WORKSHOP FEES

	Early bird (Deadline: On or before 16 Sep 2019)	Regular (Deadline: On or before 23 Sep 2019)
ISACA Member	HK\$ 2,000	HK\$ 2,200
Member of HKACFE/ HKCS/ HKICPA/ CPA Canada/ IIA HK	HK\$ 2,400	HK\$ 2,600
Non-member	HK\$ 3,000	HK\$ 3,200

Remarks: -

- Enrolment is on first-come-first-served basis.
- ISACA China HK Chapter reserves the right to cancel or reschedule the workshop.

CERTIFICATE

A Certificate of Completion will be given on full participation of the workshop.

(Please keep the certificate as a CPE proof.)