ISACA®
China Hong Kong Chapter

DATE:
THURSDAY, 6 DECEMBER 2018

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

REGISTRATION

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Online Registration

Registration Deadline:
Monday, 3 December 2018

ENQUIRY

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

ONE DAY WORKSHOP
PRACTICAL WORKSHOP ON BLOCKCHAIN FOR AUDIT & RISK PROFESSIONALS (WITH LIVE DEMOS)

Blockchain has been in the market for quite a while. Besides cryptocurrency, we see more use cases from concept to deployment in the business world. With blockchain, data stored is immutable and traceable, and the business logic is enforced once it is deployed in blockchain. All these unique values enable a new type of applications in business world, and at the same time, bring in challenges in different areas.

In this workshop, we first make a short recap on the blockchain technology and the platforms available in the market. This is to ensure everyone having the same page before we go into other parts. We then pick up some use cases, do some deep-dive in them, and demonstrate on various blockchain platforms. The tools we are using are most web-based. That means you all can follow the demonstration if you wish take part of it. Finally, we will explore some security issues in blockchain, and see the latest development of "smart contract audit" in the industry.

WORKSHOP FEES

	Early bird (Deadline: 26.11.2018)	Regular (Deadline: 3.12.2018)
ISACA China HK Chapter Member	HK$ 2,000	HK$ 2,200
Other ISACA Chapters/ HKACFE/ HKCS/ HKICPA/ CPA Canada/ IIA HK Member	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.)

WORKSHOP OUTLINE

- Concept review of blockchain and distributed ledger technology
- Latest applications and use cases in commerce, financial services and public sectors
- Deep-dive into two popular blockchain platforms, Ethereum and Hyperledger Fabric, including

  - When and where to use them
  - Observe how the blockchain looks like
  - Smart contract on these platforms
  - Demonstration of tools in building applications on these platforms with sample applications
  - Security challenges in blockchain and smart contract, and the development of "smart contract audit"

INSTRUCTOR

Mr. K.C. Tam

Lead Instructor at Blockchain Educators, an enthusiastic follower on public ledger technologies and cryptocurrencies

KC has spent more than 20 years in various technology areas and recently his focus is on blockchain. Seeing blockchain brings new values to both business and general public, he begins his journey by exploring multiple blockchain platforms and their smart contract capabilities when building new type of applications. His strength is to understand how things work behind, and articulate the ideas back to a variety of audience, for both business and technical. He is Certified Blockchain Expert and Certified Smart Contract Developer from Blockchain Council and gains experience in blockchain frameworks such as Ethereum, Hyperledger and NEM.

Currently he is an instructor in Blockchain Educators, providing classroom training on various blockchain topics. He speaks in blockchain events, and keeps publishing articles on blockchain topics, from concepts to hands-on practice, well received with good comments. He also provides consulting services to some blockchain projects and implements Proof-of-Concept on selected platforms.