DATE:
MONDAY, 21 OCTOBER 2019

TIME:
9 AM TO 5 PM

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:
Thursday, 17 October 2019

ENQUIRY

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

ONE DAY WORKSHOP

CYBERSECURITY CONCERNS OF USING BIG DATA.
PROS & CONS, SECURITY & CONTROLS.

With the extending use of big data security concerns grow exponentially. Securing big data platforms requires various toolsets of cybersecurity, e.g. log management and monitoring. The question is how to reach a healthy level of security without paralysing the business. Some live examples would be discussed in this workshop.

WORKSHOP OUTLINE

- Short overview of big data processing methods and typical areas of use, with related security problems

- Understanding cyber threat and risk analysis of big data – Impact analysis

- Short introduction to cyber threat intelligence (CTI), overview on different levels, internal and external sources, possibilities and limitations of use of CTI

- Internal sources of CTI – How does log management support cybersecurity of big data? A use case

- Internal sources of CTI (cont'd) – How does system monitoring support cybersecurity of big data? A use case

- Automated log analysis with statistical features and artificial intelligence – do these provide a feasible solution and a handy future for big data analysts to secure their systems?

SPEAKERS

Mr. Ferenc Frész, Founder and CEO of Cyber Services Plc

Ferenc Frész was the former head of the Hungarian government cyber security centre. Before his remarkable public service Ferenc as the Strategic Lead of the most significant private IT company in Hungary, he was responsible for Information Management and Business Intelligence business development. Prior to that Ferenc as the Head of IT at Budapest Airport, Hungary participated in the completion of establishing the IT infrastructure of HungaroControl Public Limited, the National ANSP of Hungary.

Ferenc is the Course Lead Trainer at Cyber Institute Ethical Hacker Course that provides professional certification recognised in the European Union.

Ms. Anett Mádi-Nátor, Deputy CEO responsible for Strategic Business Development at Cyber Services Plc.

Anett Mádi-Nátor has more than a decade of experience in strategic and administrative layers of information security and cyber defence both as a private sector subject matter expert and as a government representative.

Anett's recent appointments include Hungarian MilCIRC Head of Coordination, Administrative Head of Hungarian government cyber security centre (Cyber Defence Management Authority within the National Security Authority), NATO Cyber Coalition Exercises Core Strategic and Administrative Planner, and Lead to NATO Cyber Defence Capability Team.

Anett also takes a strong role in the European Cyber Security Organisation (ECSO) where she takes a lead of Working Group responsible for cyber range and technical education programmes for the EU. She is also a Special Advisor to the organisation and member of the ECSO Strategic Committee. Besides, she is a Founder and ECSO Advocate of Women4Cyber Initiative launched by ECSO and the European Commission.

WORKSHOP FEES

	Early bird (Deadline: On or before 14 Oct 2019)	Regular (Deadline: On or before 17 Oct 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.)