

# THE INSTITUTION OF ENGINEERS, MALAYSIA

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# TALK ON "BLOCKCHAIN - 2018 OUTLOOK AND BEYOND, NOW OR NEVER"

Organised by Information and Communications Technology Special Interest Group, IEM BEM Approved CPD/PDP Hours: 2 Ref No: IEM18/HQ/074/T

Day/Date:	31 March 2018 (Saturday)
Time:	09.00 am – 11.00 am (Refreshments will be served at 8.15am)
Venue:	Wisma IEM, Auditorium Tan Sri Prof. Chin Fung Kee, Third Floor
Speaker:	Mr. Abdul Fattah Yatim, <sub>MIEM</sub>

### **SYNOPSIS**

Blockchain is a foundational technology which will eventually disrupt every aspect of society. Several countries and sectors have initiated plans and implementation of Blockchain. Some institutions, international platforms and regional organisations foresee a need for cooperation and collaboration in implementing this technology across borders or across business functions. The European Union which comprises 28 member countries is planning for an EU-wide Blockchain infrastructure. The G20 countries have stated in a position paper that Blockchain is the key to integrating other emerging technologies in the Fourth Industrial Revolution.

Blockchain today is what the World Wide Web was in the early 1990s. The World Wide Web brought the Internet of Information. Blockchain brings the Internet of Value. The talk will provide an overview of Blockchain plans and trends in several countries and regions, a brief coverage of the Blockchain technology itself, some use cases in several key sectors like finance and supply chain, and recommendations for our way ahead. The talk will emphasise on the need and urgency for Malaysia to act on developing policy and strategic direction for Blockchain in Malaysia. The talk also will highlight the correct mindset in assessing and implementing Blockchain opportunities.

While Blockchain is the underlying technology behind Bitcoin and many other cryptocurrencies, the talk will NOT cover cryptocurrencies.

### **BIODATA OF SPEAKER**



Mr. Abdul Fattah Yatim is the Chairman of the National Standards Committee on Blockchain and Distributed Ledger Technologies (codenamed TC/G/15) under the Department of Standards Malaysia. The Committee comprises representatives from Government agencies, Regulators, Industry, R&D organisations, NGOs and Academia. The Committee works closely at the ISO level with over 30 countries to develop standards on Blockchain.

Mr Fattah is also the Institution of Engineers Malaysia representative to the Industry Standards Committee on IT, Communications and Multimedia (codenamed ISC/G) which is the higher level committee to TC/G/15. He also holds the positon of Deputy Chairman of ISC/G, appointed by the Malaysian National Standards Committees (MyNSC), the higher level committee to ISC/G.

Mr. Fattah is a Professional Member of the OIC-CERT (Organisation of the Islamic Cooperation, Computer Emergency Response Team, www.oic-cert.org) which presently comprises CERT organisations from more than 20 countries, industry members and professional members. He was a Council Member of the Institution of Engineers, Malaysia.

#### Ir. Chai Chen Sing

Chairman, Information and Communications Technology Special Interest Group, IEM Session 2017/2018

#### ANNOUNCEMENT TO NOTE

FEES (Inclusive of 6% GST) (Effective 1<sup>st</sup> October 2017)

#### **IEM Members**

- Registration Fee : FOC
- Administrative Fee : Online: RM 15.00 Walk In: RM 20.00

#### Non-Members

- Registration Fee: RM 50.00
- Administrative Fee: RM
  20.00
- Limited seats are available on a "first come first served" basis (maximum 100 participants).
- To secure your seat, kindly register online at www.myiem.org.my

#### PERSONAL DATA PROTECTION ACT

I have read and understood IEM's Personal Data Protection Notice published on IEM's website at www.myiem.org.my and I agree to IEM's use and processing of my personal data

## CPD HOURS CONFIRMATION

Name:
Membership No:
Signature: