

# 2018 Symposium on Intelligent Asset Management for Smart Cities

**25 MAY 2018 (FRIDAY)  
09:00-17:00**

Level 7, Cordis Hotel,  
Hong Kong at Langham Place  
555 Shanghai Street, Mongkok,  
Kowloon, Hong Kong

## REGISTRATION FEE

(Including refreshments, lunch and a set of proceedings)

- Members of the IET / Supporting Organisations:-

- ♦ Normal Rate HK\$1,700
- ♦ Early-bird Rate HK\$1,600  
(on or before 15 April 2018)

- Others:-

- ♦ Normal Rate HK\$1,800
- ♦ Early-bird Rate HK\$1,700  
(on or before 15 April 2018)



## Synopsis

Smart city is a development vision to integrate the latest information technology in a secure fashion to manage the city's assets. Organisations are developing an integrated set of best practices to implement their asset management frameworks to improve productivity, reliability and better customer services.

Intelligent Asset management is an innovative and systematic approach in ensuring that an organisation's asset would be effectively managed and deployed. This involves the balancing of costs, opportunities and risks against the desired performance of a specific class of assets. The advancement in Artificial intelligence (AI), machine learning, data analytic, information and communication technology (ICT) and the Internet of things (IoT) facilitates intelligent asset management to a new level of sophistication limited only by our imaginations.

Hong Kong's well established legal and financial infrastructure made her unique in the formulation and execution of strategic policies on a national level, which includes:

as test bed for innovative monetary and financial services;

as centre for the development and dispute resolution on intellectual property;

and as an international hub for the development of human capital to meet the challenges and opportunities that accompanies a true smart cities to be, ...

The objective of the Symposium is to provide a platform for organisations to showcase their asset management frameworks with respect to financial intellectual, infrastructure, and human capital management etc., which are essential for the development of smart cities.

## Language

The Symposium will be conducted in English unless otherwise specified.



# PROGRAMME 09:00 - 17:00

## 1. Keynote Address

Ir Frank CHAN Fan, JP  
Secretary for Transport and Housing  
The Government of the HKSAR

## 2. Is Hong Kong Moving to the Core or to the Fringe?

Mr Esmond LEE Kin-Ying  
Former Executive Director of the Hong Kong Monetary Authority; and  
Senior Advisor of the Financial Services Development Council

## 3. Intellectual Property Protection for Smart City Development

Ms NG Maria Kaiser  
Deputy Director of Intellectual Property  
Intellectual Property Department  
The Government of the HKSAR

## 4. Next-Generation Integrated Asset Management System with BIM (Tentative)

Ir TAI Tak-Him, JP  
Deputy Director/ Trading Services  
Electrical and Mechanical Services Department  
The Government of the HKSAR

## 5. Intelligence in Managing Plant Assets for Water Supplies in Hong Kong

Ir LEE Tai-On  
Assistant Director/ Mechanical & Electrical  
Water Supplies Department  
The Government of the HKSAR

## 6. Powering Smart City Development with Intelligent Management of Power Grid Asset

Ir Brian TSUI Cheuk-Fai  
Deputy Director – Asset Development  
CLP Power Hong Kong Limited

## 7. A World Changing Model – Foresight-driven Asset Management

Dr Tony LEE Kar-Yun  
Chief of Operations Engineering  
MTR Corporation Ltd

## 8. Gearing Human Resource for an Age of Innovation

Mr Francis WONG  
Former Cluster General Manager (Human Resources) of New Territories East Cluster of Hospital Authority; and  
Management Consultant of Value Delivery Consulting

### Note:

The Organiser reserves the right to change speaker(s) and/or topic(s) without prior notice. A detailed Symposium Programme will be distributed in due course. Please check our website, <https://sites.google.com/site/iassetmgt/>, for the latest update.

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- ❖ Construction Industry Council
- ❖ Engineers Australia Hong Kong Chapter
- ❖ Institution of Mechanical Engineers (Hong Kong Branch)
- ❖ International Six Sigma Council
- ❖ Macao Institution of Electrical and Mechanical Engineers
- ❖ Society of Operations Engineers (Hong Kong Region)
- ❖ The Hong Kong Institution of Engineers (Control, Automation & Instrumentation Division)
- ❖ The Hong Kong Institution of Engineers (Manufacturing & Industrial Division)

### Symposium Adviser Chairman, IET Hong Kong Symposium Chairman Panel Advisers

Ir Dr Hon W K LO, SBS, MH, JP  
Ir KW CHEN  
Ir SP TANG  
Ir Dr Otto LT POON, BBS, OBE  
Ir CK LAU  
Ir LM CHOW  
Ir WI HO

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