



## **Technical Seminar on Modern Transportation Control Centre**

### **Details**

Date : 14 December 2009 (Monday)  
Time : 6:30pm for 7:00pm to 8:30pm

Venue : Seminar Room, HKIE Headquarters,  
9/F Island Beverley, No. 1 Great  
George Street, Causeway Bay, HK.

### **Programme Highlights**

The control centre is playing more and more important role in transportation operation, in particular the function of facilitating the rapid and accurate response and resolution against incident and accident scenarios, and restoring order and safety quickly as possible through constant and complete monitoring, effective coordination, efficient and speedy dissemination of information, smart man-machine operation and response, reliable and high speed information systems etc. This presentation outlines the capabilities and application of the modern control centre to be used in transportation related operation, and discusses the key issues of modern control centre design in the aspects of operation principle, system configuration, and technology use and work implementation approach. Further discussion on the current situation and problem encountered in terms of technical, contractual, hardware and software compatibility between different products, and the possible resolution will also be included.

### **Speaker**

Mr. Wan Chi Nga Alex, Parsons Brinckerhoff (Asia) Ltd.

Mr. Wan graduated from Manchester Metropolitan University in England, and his professionalism is electrical and electronic engineer. He has over 17 years working experience in various construction firms and organization that include contractors, Government, property developer and design consulting firms, with project involvement in Thailand, China, India, Singapore and Hong Kong for a variety of Building and Infrastructure projects. Over 14 years service in PB, Mr. Wan has participated a wide range of design projects from power supply system, control and automation systems, traffic control and surveillance system, intelligent transportation systems, IT and ELV systems, upto the intelligent system development in relation to the operational strategies and maintenance plans. He is now the PBA ICT Division Manager, taking lead of a group of well experienced experts, for handling various large-scale, sophisticated and technology intensive leading edge building, transportation and facility management related projects.

### **Fee**

Free of charge, and CPD Certificate will be issued.

### **Registration & Enquiry**

For registration, please register ONLINE via the website of CIBSE Hong Kong Branch – [www.cibse.org.hk](http://www.cibse.org.hk).

The maximum number of participants is 100. Applications will be accepted on a first-come-first-served basis. The deadline of application is 16 November 2009. Names of successful members will be posted on the institutions websites, <http://bs.hkie.org.hk/>, [www.ashrae.org.hk](http://www.ashrae.org.hk) and [www.CIBSE.org.hk](http://www.CIBSE.org.hk) after 30 November 2009. For enquiry, please contact Ir Annie Choi at 2579 8784 or Ir Patrick Lee at 2590 1694.