

Technical Seminar on MiMEP Approach in MTR project in Hong Kong

Programme Highlight:

Details:

Date: 14 October 2026 (Wednesday)

Time: 7:00pm – 8:00pm (Registration at 6:50pm)

Venue: Chun Wo and Hsin Chong Room, HKIE HQ, Causeway Bay

Discover how modern mega-projects are moving beyond traditional modeling to achieve "TRUE BIM". In this seminar, experts from MTR and BYME Engineering (Hong Kong) Ltd. (BYME) will share exclusive insights into how the MTR Project is revolutionary combining MiMEP with BIM Models. Attendees will learn how this powerful synergy optimizes project workflows, enhances precision, and successfully brings the vision of "TRUE BIM" to life in real-world applications. Nevertheless, we will dive into the innovation design concept for MiMEP & DfMA - "Completed Like In-situ, Maintained Like In-situ" which balances installation efficiency with long-term operability.

Members will appreciate the innovative "Like In-Situ" support designs enabled component reusability and the maintenance accessibility. Robotic assembly, production-line manufacturing, and BIM-guided robotic drilling would also been introduced. The project demonstrates how BIM, AI, robotics, and sustainable construction principles can be integrated to deliver smart MiMEP solutions in a challenging live railway environment.

Speaker(s):

Representatives from MTR & BYME

Language:

Cantonese with English Terminology

CPD Certificate:

An electronic copy of CPD attendance certificate (1-hour) will be issued to the participants with **over 80% attendance** within one month after the seminar by email. The organizer reserves the right to disqualify and terminate those non-properly registered participants.

Registration & Enquiry:

The seminar is free of charge and prior registration is required. The number of participants is limited to **30 in-person attendees** and **500 online participants**. Members can select the preference for the mode of attendance. For prior registration, please register at the enrolment website: <https://forms.gle/7zm5EJvuZrjHsqTz8>

Application will be accepted on a first-come-first-served basis and priority will be given to members of HKIE-BSD. Successful members will be informed by a confirmation email on or before **10 October 2026**.

For any enquiries, please contact Ir Steven Poon at 6074-1830 or email: hkiebsd.seminar@gmail.com.