



**英國屋宇裝備工程師學會** 香港分會通訊地址：香港九龍大南西街1008號華匯廣場11樓21室

Tel: +852 8203 3995

Fax: +852 2905 6755

Email: [secretariat@cibse.org.hk](mailto:secretariat@cibse.org.hk)

Web Site: <http://www.cibse.org.hk>

## ***Technical Seminar on Cloud-Based Smart Energy Management Platform (CBSEMP) - Swire Properties***

**Date:** 21 November (Tuesday)  
**Time:** 6:30 pm – 8:30 pm  
**Venue:** British Consulate-General, 1 Supreme Court Road, Hong Kong  
**Fee:** Free of charge for CIBSE members  
**Registration and Deadline** via <https://www.cibse.org.hk> by 15 November 2023

### **Programme Highlight:**

Swire Properties develops, owns, and operates mixed-use properties, primarily focused on commercial properties. Currently, its cloud platform is connected to 24 buildings in Hong Kong and the Chinese Mainland. These buildings have a combined gross floor area of 1.86 million m<sup>2</sup> and over 41,000 data points. The platform collects, analyzes, and visualizes real-time energy and operational data.

### **Speakers' Profile:**



Dr Raymond Yau is General Manager of Technical Services & Sustainable Development at Swire Properties. He led the formulation of the company's SD2030 strategy and established 1.5oC-aligned Science-Based Targets. These strategies and ambition pave way for the company in advancing towards a net zero future. To achieve the targets, he spearheaded implementing energy reduction strategies through Retro-Commissioning, Digital Transformation including Cloud-Base Smart Energy Management Platform, and tenant engagement programs. He partnered with HKUST and Tsinghua University in understanding embodied carbon emissions for new developments in Hong Kong and Chinese Mainland. He also commissioned climate risk assessment to understand both transition and physical risks of company assets. And to support the transition towards a net zero future he helped to establish the company's ESG Green Finance Framework.

Raymond is also a Member of the Advisory Council on the Environment; Executive Committee member and Board of Director in Business Environment Council; Director and Vice Chairman of Sustainable Development Committee, Hong Kong Green Building Council; Committee Member of China Green Building Council; and a Founding Member of International WELL Building Institute Governance Council.

**Language:** English



**CIBSE  
Hong Kong**



# The Chartered Institution of Building Services Engineers

Hong Kong Region Correspondence Address:

Room 21, 11/F, China United Plaza, 1008 Tai Nan West Street,  
Kowloon, Hong Kong



CIBSE  
Hong Kong

英國屋宇裝備工程師學會 香港分會通訊地址：香港九龍大南西街1008號華匯廣場11樓21室

Tel: +852 8203 3995 Fax: +852 2905 6755 Email: [secretariat@cibse.org.hk](mailto:secretariat@cibse.org.hk) Web Site: <http://www.cibse.org.hk>

## Programme:

6:30 pm – 7:00 pm : Registration

7:00 pm – 7:10 pm : Welcoming Speech by Chris Woodward, Director General, Trade & Investment, BCG  
Hong Kong

7:10 pm – 7:20 pm : Opening Speech by Fiona Cousins, President-Elect, CIBSE

7:20 pm – 7:40 pm : Cloud-Based Smart Energy Management Platform (CBSEMP) - Swire Properties

7:40 pm – 8:30 pm : Cocktail reception

## Registration & Enquiries:

The technical seminar is free of charge and prior registration is required. For registration, please register through the CIBSE HKR website <https://www.cibse.org.hk>.

Applications will be accepted on a first-come-first served basis. **The deadline of registration is 15 November 2023.** Successful applicant list will be posted on CIBSE HKR website no later than 18 November 2023. For enquiry, please contact CIBSE HK Secretariat ([secretariat@cibse.org.hk](mailto:secretariat@cibse.org.hk)).



CIBSE  
Hong Kong

