Organization: **Co-Organization:**

Continuing Professional Development (CPD)

Application Procedures Requirements for Advanced Metering Infrastructure (AMI)

Date: **11th November 2026 (Wednesday)**

Time: **7:00pm – 9:30pm**

Registration: 6:30pm

Venue: **Hong Kong Metropolitan University**

Lecture Room E0311, 3/F, Block E, Jockey Club Campus

81 Chung Hau Street, Ho Man Tin, Kowloon

Programme Highlights: **From Traditional to Smart: WSD's Advanced Metering Infrastructure (AMI) Development and New Application Procedures**

Since 2018, Water Supplies Department (WSD) has been progressively deploying an Advanced Metering Infrastructure (AMI) to improve the efficiency of meter reading, enable near real-time monitoring of water consumption, support early leak detection, and advance Hong Kong's smart city agenda. The systems become more widely adopted, recent rollout experiences and subsequent updates to application procedures have led to new transitional arrangements and operational challenges for frontline practitioners.

This two-hour seminar will provide updating on the latest developments of WSD's AMI and the outlines directive of smart water management. Having strong focus on the updated application procedures and walks through with participants on the preliminary planning, technical requirements, and practical approval steps, etc. From an industry implementation perspective, it will also examine real-world challenges encountered during application and rollout, along with effective coping strategies - so that professionals can better understand on the latest compliance requirements and corresponding considerations.

Targeted Participants: Members of CIPHE, HKPSWTA and others in the industry

Speakers: **Ms. Yani YY KO**

(Electrical & Mechanical Engineer, Digital Water Office of WSD)

Ms. Ko is an Electrical Engineer with more than 10 years' experience in the Water Supplies Department. She worked on a number of projects including the In-situ Reprovisioning of Sha Tin Water Treatment Works (South Works) and On-site Chlorine Generation Plant (OSCG) at Sha Tin Water Treatment Works. She is now an Electrical Engineer in WSD responsible for the design, planning and implementation of Advanced Metering Infrastructure, and other R&D projects.

Mr. Anthony KK Leung

(Electrical & Mechanical Engineer, Digital Water Office of WSD)

Mr. Leung is an electrical & mechanical engineer of WSD. With over 15 years of experience in project management, operation and maintenance for both infrastructure and government projects, Mr. Leung specializes in building services engineering and strives to develop the best engineering solution using innovative technologies. Mr. Leung is now leading his team to deliver Advanced Metering Infrastructure projects using various type of wireless transmission technologies such as NB-IoT, LoRaWAN and WIZE.

No. of Participants: **150 nos max.** *(Registration is on first come first reserved basis)*

Language: Cantonese with English PowerPoint Presentations *(no material will be distributed)*

Registration Fee: **Free of charge**

CPD Certificate: **2 hours** attendance CPD certificate will be issued to participants about **a month** after the event. (This seminar **will NOT** have any CPD credit to Voluntary Continuing Professional Development Scheme for Licensed Plumbers)

Registration & Enquiry:

1. For online registration, please click the google link below: https://docs.google.com/forms/d/e/1FAIpQLScKLB5CPpe0flH3vwdQsXYi_ykFJN2xEXG1x58-nQh_8In_Hg/viewform?usp=publish-editor

2. Applications will be accepted on a first come first served basis. Please reply at or before 12:00pm on the closing date ***06 November 2026 (Friday)***. Successful applicants will be confirmed by email and the accepted applicants should attend the above event as scheduled.

For enquiry, contact Ms. Coty Siu of CIPHE-HKB by phone at (852) 2417 0091 and direct contact is available from 9:30 am to 12:30 pm, (Mon to Fri) or by email at info@ciphe.org.hk.

Organization:

Co-Organization:

Note for Registration:

Cancellation Policy

The seminar will be cancelled if Typhoon Signal No. 8 or above, or a Black Rainstorm Warning is hoisted three hours before the scheduled commencement time.

Photography & Filming Notice

Please be advised that this event may be photographed and/or recorded for archival and promotional purposes by the CIPHE-HKB, HKPSWTA & HKMU. By attending, you and your accompanying guest(s) consent to the use of your image and likeness in materials such as websites, newsletters, annual reports, and social media platforms for internal records, educational, and marketing purposes.

Privacy & Confidentiality

All personal information provided will be kept strictly confidential. It will not be sold, rented, loaned, or disclosed to any third parties.