

WORLD TRADE CENTRE KUALA LUMPUR

DAY 1- 14 OCTOBER 2025

CONFERENCE PROGRAMME

Time	Tun Hussein Onn Hall (THO A)	Kedah & Johor Room	Tun Hussein Onn Hall (THO B)
2.00 pm – 3.00 pm	Sustainable Water Resources Management and Security	Innovation and Technology Advancements	Non-Revenue Water
2.00 pm	Amirul Hakimi Application and Service Manager SEA, TriOS Analytics Southeast Asia Sdn Bhd Continuous Pollution Detection - Effluent Monitoring with Optical Sensors	Mathieu Peretti Asia Pacific Business Development Director, LACROIX Smart Water Networks: The Next Frontier in Water Efficiency, Resilience, and Security	Tom Postma CEO, Technimex Reducing Non Revenue Water Without the Need to Replace Pipes
2.30 pm	Haslina Binti Amer Chief Assistant Director and Head of River Basin and Coastal Management Division, Selangor Waters Management Authority (LUAS) Integrated River Basin Management Towards Sustainable Water Resources in Selangor	Zulfikri Bin Suboh General Manager, Water & Engineering Division, Taliworks Corporation Bhd Prof. Zuhani Ismail Khan Director, Microwave Research Institute, Universiti Teknologi MARA (UiTM) Shah Alam Upcycling Water Treatment Plant Residuals: A Scalable Solution for Sustainable Carbon Recovery	Marcus Chang Sales Director APAC & Country Manager Malaysia, KAMSTRUP Implementing a Decade of NRW Reduction via Flawless Billing Accuracy and Permanent Leak Detection
3.00 pm – 5.00 pm	Digital Transformation in Water		
3.00 pm	Melvin Chan Managing Director, Dazztech Solutions Sdn Bhd Revolutionizing Water and Wastewater Treatment Plant Design and Operations	Akira Izumi Director, Nishimura Works Co., Ltd Zero Wastewater Emission/Waste Volume Reduction/Solids Recovery from Liquids Using the CD Dryer	Ir. Khor Tse Tong Head of NRW Section, Pengurusan Air Selangor Sdn Bhd Reducing Pipe Burst Frequency through Optimising Pressure Management
3.30 pm	Abdul Hameed Abdul Kareem Head of Analytics, Strat369 Consulting Sdn. Bhd. Advancing Analytics in the Malaysian Water Sector	Shawn Li Director of International Market, Tianjin Hydroking Sci. & Tech. Ltd MABR Applications for Raw Water Treatment and Ecological Revitalization	Keith Kee Director, Asian Resources Centre Pte Ltd Using ISO 24497:2007 Recognised Passive Inspection Which is a Non-Contact Approach In

			Assessing the Stress-Stress Condition to Detect Localised Anomalies in Water Supply Network Buried Pipeline Public-Private Partnerships in the Water Sector
4.00pm	Bahareh Joharinad Business Relationship Manager, Malaysia Country Manager, NIVUS GmbH Bridging Data Gaps to Address Sewerage & Rainfall Network Master Plan Innovative Water Treatment Technologies	Istiazah Ab Aziz Water Technology Staff Engineer, PETRONAS Group Technical Solutions (GTS) Transitioning to Non-Phosphorus Treatment for Sustainable Cooling Water Systems	Dwiki Riantara Managing Director, Tirta Mayang, Jambi City, Indonesia Water Operators' Partnerships: Addressing Water Challenges and Improving the Performance of Water Utilities in South-East Asia Region
4.30pm	Mark Nicol Commercial Director, HWM Global The Evolution of Wastewater Remote Monitoring to Detect and Prevent Pollution Incidents from Sewer and Storm Water Overflows Non-Revenue Water	Tim Ho Business Development Manager, i2Cool Limited A High-Performance Material for Passive Radiative Cooling: Potential Applications in Sustainable Water Management	Ts. Hizaruddin bin Razak Senior Manager, Syarikat Air Darul Aman (SADA) Value Beyond Cost: Leveraging Value Management for Smarter Water
5.00pm	Tom Crowder Director, Crowder Consulting Mass Balance – Next Generation Analytics for Water Loss Management		Rajesh Balasubramanian Senior Investment Officer, International Finance Corporation (IFC) Financing for Water Projects
5.30 pm	End of Day 1 - Coffee Break & Exhibition Tour		