



**THE MALAYSIAN WATER ASSOCIATION**  
WATER AND WASTEWATER INDUSTRY LEAD BODY

# WATER MALAYSIA 2023

A SPECIALISED CONFERENCE & EXHIBITION

## STRATEGIC ASSET MANAGEMENT FOR WATER AND WASTEWATER UTILITIES

**3<sup>rd</sup> Announcement**  
**SPECIAL GROUP OFFER !!**  
FOR GROUP REGISTRATION  
of 5 people and above

[Click Here to Register](#)

### Theme : Managing Critical & Ageing Assets

*To explore issues, trends, best practices and new technologies in this ever-evolving arena of integrated facility asset management for our water utilities*



CPD HOUR APPLIED

**14 - 15 JUNE 2023** | Pullman Kuala Lumpur Bangsar, Kuala Lumpur

**Co-organiser**

**IndahWater**  
New Life for Water

Indah Water Konsortium Sdn Bhd

### CHALLENGES TO BE ADDRESSED...

- Our water utility assets in most plants are all ageing; maintaining ageing assets is the number one challenge that is being faced by asset owners today.
- Assessing asset health conditions and exploring alternative ways to extend asset lifecycle are challenges addressed in this conference by experts and practitioners.
- With ageing equipment and facilities, operators and facility owners face increasing challenges in maintaining equipment reliability and integrity as well as operational safety.

Official Opening by the Guest of Honour

**YB Tuan Nik Nazmi bin Nik Ahmad**

Minister of Natural Resources, Environment and Climate Change (NRECC)



**EVENT HIGHLIGHTS**

**WATER INDUSTRY DIALOGUE WITH MINISTER OF NRECC**

**"The Challenges and Opportunities to Improve Water Services in Malaysia"**

Supported by



Sponsors



# ORGANISING COMMITTEE MEMBERS



**Dr. Ir. Ts. Hj. Mohamad Asari bin Daud**  
Advisor,  
President of The Malaysian Water Association



**Mr. James Tian Khai Lieng**  
Executive, Corporate Communications,  
Indah Water Konsortium Sdn Bhd



**Ir. Ts. Hj. Mohamed Haniffa bin Hj. Abdul Hamid, FASc (Prof)**  
Chairman of Water Malaysia 2023  
Council Member, The Malaysian Water Association



**Mr. Mohd Zubaidi bin Daud**  
Senior GIS Executive,  
Indah Water Konsortium Sdn Bhd



**Mr. Narendran Maniam**  
Chief Executive Officer,  
Indah Water Konsortium Sdn Bhd  
Council Member, The Malaysian Water Association



**Ms. Nur Afiqah binti Ahmad Bakhtiar**  
GIS Executive,  
Indah Water Konsortium Sdn Bhd



**Ir. Lee Koon Yew**  
Group Executive Director,  
The Malaysian Water Association



**Ms. Norlida binti Mohd Ariff**  
Head of Corporate Communications,  
Pengurusan Aset Air Berhad



**ChM Adam Malik bin Najri**  
Deputy Director,  
Water and Sewerage Regulatory Department  
Suruhanjaya Perkhidmatan Air Negara



**Ms. Rubby Mahmud**  
Manager,  
The Malaysian Water Association



**Mr. Daniel Wong Yoke Fah**  
Council Member, The Malaysian Water Association  
Sales Manager, Endress+ Hauser (Malaysia) Sdn Bhd

## SECRETARIAT

- Ms. Caroline Florrina Ak Panjat
- Mr. Muhammad Hafis bin Mahmud
- Mr. Mohamad Johari bin Khamis
- Mr. Aliff Fadhullah bin Ahmadi



**Ms. Noor Hidayah binti Sanusi**  
Council Member, The Malaysian Water Association  
Senior Assistant Director,  
Department of Sewerage Services

## KEY BENEFITS OF ATTENDING

- Apply proactive best practices to improve effectiveness of assets management system.
- Apply reliability and risk based approaches to optimise preventive maintenance and improve asset life and reliability.
- Develop and implement total life cycle asset management strategies.
- Develop and enhance performance measurement score card and link to more effective decision making.
- Identify new techniques, skills and tools to improve asset life and reliability.

## WHO SHOULD ATTEND

- Asset Management
- Asset Investment
- Asset Optimisation
- Maintenance & Engineering
- Infrastructure Management
- Project Management
- Infrastructure Projects
- Costing / Operations
- Risk Management
- Project Monitoring
- Facility Management
- Researchers / Academician / Student

# ACKNOWLEDGEMENT & THANKS TO THE SPONSORS



**The Co-organiser of the Water Malaysia 2023 Specialised Conference & Exhibition.**

Malaysia's national sewerage company, owned by the Minister of Finance Incorporated to develop and maintain a modern and efficient sewerage system for all Malaysians. In 1994, the Federal Government awarded the company the concession for nationwide sewerage services which prior to that, was under the responsibility of local authorities.

[www.iwk.com.my](http://www.iwk.com.my)



**Xylem** is a leading water technology company committed to "solving water" by creating innovative and smart technology solutions to meet the world's water and wastewater needs.

From collection and distribution to reuse and return to nature, our highly efficient water technologies, industrial pumps and application solutions not only use less energy and reduce life-cycle costs, but also promote sustainability.

[www.xylem.com](http://www.xylem.com)



Pengurusan Aset Air

**Pengurusan Aset Air Berhad** forms part of the Government's efforts to restructure the water services industry in the country to achieve better efficiency and quality, as well as to ensure sustainability of the industry.

Our main responsibility is to develop the nation's water infrastructure in Peninsular Malaysia and the Federal Territory of Labuan, using competitive financing sourced and obtained from private financial market. The water assets are then leased to water operators licensed by the industry regulator, Suruhanjaya Perkhidmatan Air Negara (SPAN) for operations and maintenance.

[www.paab.my](http://www.paab.my)



**Ranhill SAJ Sdn Bhd**, a subsidiary of Ranhill Utilities Berhad is an integrated water supply company, involved in the process of water treatment and distribution of treated water to consumers right up to billing and collection.

Business Activities

- Collect and retain from the customers charges and fees relating to the supply of treated water for different classes of consumers.
- Distribution of treated water to domestic, commercial and institutional customers.
- Operations, maintenance and development of water treatment, reticulation and supporting systems.

[www.ranhillsaj.com.my](http://www.ranhillsaj.com.my)



**Dong Ju (M) Sdn Bhd**



# ACKNOWLEDGEMENT & THANKS TO THE SPONSORS



**CTI Resources** is a leading provider of innovative digital solutions in the water and wastewater industry. We specialise in developing advanced technologies and software platforms that help our clients optimise their operations, increase efficiency, and reduce costs.

Our team of experts brings together decades of experience in the water and wastewater sector, as well as expertise in cutting-edge digital technologies such as IoT and cloud computing. Our solutions are designed to provide real-time data and insights, enabling our clients to make informed decisions and take proactive measures to ensure the reliability and sustainability of their water and wastewater systems. We are committed to driving digital transformation in the water and wastewater industry, and our innovative solutions can help our clients achieve their sustainability goals while improving the quality of life for their communities.

[www.ctiresources.com.my](http://www.ctiresources.com.my)



**Dualpower Engineering Solution Sdn Bhd (DES)** is an Authorized Water Partner for Danfoss VLT Aqua Drives, Medium Voltage drives & Soft Starters. DES has extensive experience in the water industry catering both new and retrofit projects. DES is specialized drives engineering company providing Energy Saving Solution, Preventive Maintenance, Extended Warranty & Aftersales Services. As an Official Danfoss Partner, we are best equipped to provide the best comprehensive support for all your Danfoss needs, from obsolete models support, installation, testing and commissioning. Our dedicated service teams are committed to provide 24/7 standby support and schedule maintenance program required throughout the lifecycle of the product which is critical to the water facilities

[www.dualpowerengineering.com](http://www.dualpowerengineering.com)



**Excel Pipes Sdn Bhd** is a GRP pipe manufacturer and supplier and well recognised regionally as experts in GRP pipelines. Our team has the capability to do design and build projects in addition to supplying the materials. FARATEC® GRP pipes have been installed in more than 18,000km of water and sewer, and >3000km in O&G projects. These pipes have been available in SE Asia since 2016 and used in more than 20 projects.



People for Process Automation

**Endress+Hauser** is a global leader in measurement instrumentation, services and solutions for industrial process engineering. We provide process solutions for flow, level, pressure, analytics, temperature, recording and digital communications, optimising processes in terms of economic efficiency, safety & environmental impact. Our customers come from various industries, including chemical, food & beverage, life sciences, power & energy, mining, minerals & metals, oil & gas and water & wastewater.

[www.my.endress.com](http://www.my.endress.com)



**Molecor (SEA) Sdn Bhd** is the manufacturer for PVC-O pipes and fittings using most advance patented technology of hot air pressurized system, that change its molecular structure from random to layered structure. This is to enhance its mechanical properties and improve crack propagations properties. All pipes are certified in accordance to ISO 16422:2014 and Eco Label 054. All fittings certified in accordance to CEN/TS 171716-3 and listed in SPAN as well. Serving the market in Malaysia and South East Asia under the TOM® brand for pipes and ecoFITOM® brand for fittings. Pipes range DN90 to DN1200, pressure rating of PN10, PN12.5, PN16, PN20 and PN25. Fittings range DN90 to DN400, pressure rating of PN16 which inclusive 11.25° Bend, 22.5° Bend, 45° Bend, 90° Bend, Reducer, Coupler and Sliding Coupler.

To-date, PVC-O pipes are used in more than 1,500 km of pipe installation projects, providing clean water to the people of Malaysia in water, sewerage, irrigation application especially high pressurize system.

[www.molecorsea.com](http://www.molecorsea.com)

FARATEC GRP pipes are available in diameters DN100 - 4000mm and in PN 1- 50 bar with different stiffness classes. GRP pipes are used in a wide range of applications including water, sewerage, hydropower, oil & gas, desalination, pipe jacking and microtunneling, and ducting applications and are well known for their strength to weight ratio and their reliability and maintenance free long-term operation. The most important advantages of GRP pipes are their corrosion resistance and long service life.

[www.excelpipes.com](http://www.excelpipes.com)

# ACKNOWLEDGEMENT & THANKS TO THE SPONSORS



**Salcon** is a total water and wastewater solutions provider, offering strong technical and management capability, as well as advanced technology and expertise in the water and wastewater industries. Besides providing management, operation and maintenance services in Malaysia, Salcon also owns a water concession in Vietnam with a total capacity of 100 million litres per day (MLD). To date, the company has completed more than 900 water and wastewater projects in Asia. The Company has also diversified into various businesses such as technology services, transportation, renewable energy, property development and healthcare.

Salcon strives to be a caring corporate citizen through community services and activities aimed at creating a positive impact in the communities. Through effective partnerships and in collaboration with relevant organisations, Salcon is committed to educate and raise awareness on the value of water as a precious resource within the community.

[www.salcon.com.my](http://www.salcon.com.my)



**George Fischer (M) Sdn Bhd**

GF Piping Systems, founded more than 200 years ago in Switzerland, is the leading flow solutions provider across the world.

As a leading global water technology company, our goal is to solve critical water and infrastructure challenges through innovation. Helping communities globally, we optimise resource and water management, improve water security, and build a more sustainable world. GF Piping Systems serves customer's water needs from utilities to industrial, commercial, and other end-users of water.

By developing highly engineered products and industry-leading technologies, we create solutions that span the water cycle. Our wide array of products and specialised solutions – the most comprehensive in the industry – enable our customers to address their water network performance challenges.

[www.gfps.com/my](http://www.gfps.com/my)



**ALTV Engineering Sdn Bhd** is a comprehensive Drives or Inverters product and solution provider. ALTV goes beyond products and brands, we are dealing with a wide range of product manufacturers, such as Danfoss, Vacon, Schneider, Allen Bailey, ABB and Fuji. Our passion is to make every user a HASSLE FREE experience when dealing with Drives or Inverters, and leave all your headaches to ALTV.

[www.altv.com.my](http://www.altv.com.my)



**Raid Synergy Sdn Bhd** provides engineering solutions with the utilisation of advanced equipment and technology. With our extensive experience in construction, we specialize not only in civil and structural engineering but also in geomatics engineering and various other supporting services.

Our expertise encompasses building, civil and structural engineering, interior design, soil investigation, surveying, and mapping. Furthermore, our services extend beyond the construction industry to include land and property development, oil and gas projects, as well as utility and infrastructure development.

In addition, we possess expertise and knowledge within the water industry, specifically in the construction of wastewater treatment plants. In recent years, we have successfully executed a project involving the building and establishment of these treatment facilities. Our team possesses the necessary skills, technical proficiency, and in-depth understanding of the complexities involved in wastewater treatment plant construction.

[www.raidsynergy.com](http://www.raidsynergy.com)



Suruhanjaya Perkhidmatan Air Negara

**Suruhanjaya Perkhidmatan Air Negara (SPAN)** is a technical and economic regulatory body for the water supply and sewerage services in Peninsular Malaysia and Federal Territories of Putrajaya and Labuan. The Commission regulates all entities in the water supply and sewerage services industry including public and private water supply and sewerage services operators, water supply and sewerage contractors, permit holders and suppliers of water and sewerage products.

SPAN regulates the water services industry in accordance to the Water Services Industry Act 2006 (Act 655) which was enforced on 1st January 2008.

[www.span.gov.my](http://www.span.gov.my)

# THE GUEST OF HONOUR

## YB TUAN NIK NAZMI BIN NIK AHMAD

Minister of Natural Resources, Environment  
and Climate Change (NRECC)



# KEYNOTE SPEAKERS



### DR. CHING THOO A/L KIM

Deputy Secretary General  
(Water & Sewerage),  
Ministry of Natural Resources, Environment  
and Climate Change



### DR. IR. TS. HJ. MOHAMMAD ASARI BIN DAUD

President,  
The Malaysian Water Association



### MR. NARENDRAN MANIAM

Chief Executive Officer,  
Indah Water Konsortium Sdn Bhd

# SPEAKERS



### IR. TS. HJ. MOHAMED HANIFFA BIN HJ. ABDUL HAMID, FASc (PROF)

Organising Committee Chairman of  
Water Malaysia 2023 /  
Council Member of The Malaysian Water Association



### IR. AINUL AZHAR BIN MOHD JEMONER

Acting Director / Head of Operations,  
Pengurusan Air Selangor Sdn Bhd



### MR. YOUNG JOO CHYE

Senior Consultant  
(Used Water Management & Procurement),  
PUB, Singapore's National Water Agency



### MS. NURUL SHIDAH BINTI MD YASAN

Senior Executive II,  
Suruhanjaya Perkhidmatan Air Negara  
(SPAN)



### MR. ROZAFEE BIN ABU ZAHARIM

Head of Finance & Treasury Division,  
Pengurusan Aset Air Berhad



### TS. RAZIM FARIS BIN MALEK

Executive Director,  
Deca Water Berhad



### IR. PATHMANATHAN K

Chief Executive Officer,  
PBA Pulau Pinang Sdn Bhd



### MR. MARK NICOL

International Sales Director  
- Clean Water,  
Mueller Water Products, Singapore



### IR. MD FUAD BIN BAKRI

Head of Department Asset Management,  
Ranhill SAJ Sdn Bhd



### MR. FAIZAL BIN OTHMAN

President,  
Malaysia Association for Trenchless Technology



### DR. AFIFA SAFIRA BINTI A. GANI

Asset Manager,  
Indah Water Konsortium Sdn Bhd



### IR. TS. BERNARD WONG SHUEN YUAN

Sr. Assistant Director,  
Sarawak Rural Water Supply Department  
(JBALB)



### MR. MARTIN SHAW

Solution Architect, SEA,  
Xylem Water Solutions



### MR. GARRY LOH

Innovation Manager,  
CTI Resources Sdn Bhd



### MR. KHAIRUL EFFENDY BIN TUSAM

Director of Network,  
Ranhill SAJ Sdn Bhd



# MODERATORS



**YBHG. DATO' SERI IR. JASENI BIN MAIDINSA**  
Chairman,  
Pengurusan Aset Air Berhad



**MR. ABDUL HADI BIN ALI**  
Council Member of MWA /  
Former CEO of Pengurusan Aset Air Berhad



**IR. SYED MOHAMED ADNAN**  
Commissioner of Suruhanjaya Perkhidmatan Air  
Negara / Council Member of MWA



**YBHG. DATUK IR. MOHD KHALID  
BIN HJ. NASIR**  
Former CEO of Syarikat Air Melaka Berhad /  
Inya Water Engineering (M) Sdn Bhd



**MR. MARTIN SHAW**  
Solution Architect, SEA,  
Xylem Water Solutions



**YBHG. DATUK IR. ABDUL KADIR  
BIN MOHD DIN, FASc**  
Immediate Past President of MWA



**DR. CHING THOO A/L KIM**  
Deputy Secretary General  
(Water & Sewerage),  
Ministry of Natural Resources, Environment  
and Climate Change

# PANEL MEMBERS



**MR. ZULKIFLEE BIN OMAR**  
Acting Chief Executive Officer,  
Pengurusan Aset Air Berhad



**IR. AINUL AZHAR BIN MOHD JEMONER**  
Acting Director / Head of Operations,  
Pengurusan Air Selangor Sdn Bhd



**MR. NARENDRAN MANIAM**  
Chief Executive Officer,  
Indah Water Konsortium Sdn Bhd



**DR. IR. TS. HJ. MOHMAD ASARI  
BIN DAUD**  
President,  
The Malaysian Water Association

## UPCOMING EVENT

[WWW.MIWC.TECH](http://WWW.MIWC.TECH)

Water Webinars Enquiry [f](#) [in](#) [v](#)

Home [v](#) Conference [v](#) Exhibition [v](#) Sponsorship Venue Contact

5-7 December 2023  
World Trade Centre Kuala Lumpur

Organized By:

**Transforming Vision Into Action**

Conference Exhibition Workshops Forums Lab Crawl Networking Technical Tour

## Tentative Programme

TIME	DAY 1 : 14 JUNE 2023 (WEDNESDAY)
8:30 am – 9:00 am	Registration of Participants and Light Refreshment
9:00 am – 9:15 am	Doa Recital  <b>WELCOME REMARKS</b> By Ir. Ts. Hj. Mohamed Haniffa bin Hj. Abdul Hamid, FASc (Prof) Organising Committee Chairman of Water Malaysia 2023
9:15 am – 9:35 am	<b>KEYNOTE ADDRESS 1</b> <b>Title : The 12th Malaysia Plan (2021-2025): Progress and Prospects for 2023-2025</b> By Dr. Ching Thoo A/L Kim Deputy Secretary General (Water & Sewerage), Ministry of Natural Resources, Environment and Climate Change
9:35 am – 10:00 am	<b>KEYNOTE ADDRESS 2</b> <b>Title : Managing Ageing Assets – Current Status, Challenges and Options for Future</b> By Dr. Ir. Ts. Hj. Mohmad Asari bin Daud President of The Malaysian Water Association
10:00 am – 10:30 am	AM Tea Break / Visit of Exhibition (Arrival of the Guest of Honour)
10:30 am – 10:35 am	<b>WELCOMING OF THE GUEST OF HONOUR BY PRESIDENT OF MWA</b>
10:35 am – 10:45 am	<b>OFFICIAL OPENING BY THE GUEST OF HONOUR</b> YB Tuan Nik Nazmi bin Nik Ahmad Minister of Natural Resources, Environment and Climate Change
10:45 am – 11:00 am	Acknowledgement to WM2023 Sponsors & Exhibitors by the Guest of Honour & Group photo
11:00 am – 12:45 pm	<b>WATER INDUSTRY DIALOGUE WITH MINISTER OF NATURAL RESOURCES, ENVIRONMENT AND CLIMATE CHANGE (NRECC)</b> <b>Theme : The Challenges and Opportunities to Improve Water Services in Malaysia</b> Moderator : YBhg. Dato' Seri Ir. Jaseni bin Maidinsa Chairman of Pengurusan Aset Air Berhad
12:45 pm – 2:00 pm	Lunch Break



**DAY 1 : 14 JUNE 2023 (WEDNESDAY)**

**SESSION 1 : LEADING PRACTICES IN ASSET MANAGEMENT**

Moderator : Mr. Abdul Hadi bin Ali  
Council Member of MWA / Former CEO of Pengurusan Aset Air Berhad

Time	Presentation Title	Speaker
2:00 pm – 2:20 pm	Asset Management as Introduced in MWA's Latest Best Practices Handbook for Water Supply Systems	Ir. Ts. Hj. Mohamed Haniffa bin Hj. Abdul Hamid, FASc (Prof) Organising Committee Chairman of Water Malaysia 2023
2:20 pm – 2:40 pm	Tackling the Ageing Assets Challenges: Repairs, Rehabilitate or Replace?	Ir. Ainul Azhar bin Mohd Jemoner Acting Director/ Head of Operations, Pengurusan Air Selangor Sdn Bhd
2:40 pm – 3:00 pm	Assessing and Reducing Risks in Asset Integrity Management – PUB Success Story	Mr. Young Joo Chye Senior Consultant (Used Water Management & Procurement) PUB, Singapore's National Water Agency
3:00 pm – 3:30 pm	Q&A Session	
3:30 pm – 3:50 pm	PM Tea Break / Visit of Exhibition	

**DAY 1 : 14 JUNE 2023 (WEDNESDAY)**

**SESSION 2 : REGULATORY AND BENCHMARKING**

Moderator : Ir. Syed Mohamed Adnan  
Council Member of MWA / Commissioner of Suruhanjaya Perkhidmatan Air Negara (SPAN)

Time	Presentation Title	Speaker
3:50 pm – 4:10 pm	The Crucial Role of Data in Strategic Asset Management from Regulatory Perspectives	Ms. Nurul Shidah binti Md Yasan Senior Executive II, Suruhanjaya Perkhidmatan Air Negara
4:10 pm – 4:30 pm	Exploring Financing Options for Retrofit Projects	Mr. Rozaifee bin Abu Zaharim Head of Finance & Treasury Division, Pengurusan Aset Air Berhad
4:30 pm – 4:50 pm	Asset Management Best Practices - Benchmarking Against the Industry	Ts. Razim Faris bin Malek Executive Director, Deca Water Berhad
4:50 pm – 5:15 pm	Q&A Session / End	

**DAY 2 : 15 JUNE 2023 (THURSDAY)**

9:00 am – 9:20 am	<p><b>KEYNOTE ADDRESS 3</b>  <b>Title : Ensuring the Strength of Asset Management Fundamental in IWK Throughout the Years</b></p> <p>By Mr. Narendran Maniam          Chief Executive Officer of Indah Water Konsortium Sdn Bhd</p>
-------------------	---

**DAY 2 : 15 JUNE 2023 (THURSDAY)**

**SESSION 3 : MANAGING AGEING AND CRITICAL ASSETS**

Moderator : YBhg. Datuk Ir. Mohd Khalid bin Hj. Nasir  
 Former CEO of Syarikat Air Melaka Berhad / Inya Water Engineering (M) Sdn Bhd

Time	Presentation Title	Speaker
9:20 am – 9:40 am	Asset Management: The Penang Experience	Ir. Pathmanathan K Chief Executive Officer, PBA Pulau Pinang Sdn Bhd
9:40 am – 10:00 am	Risk-based Approach to Pipeline Condition Assessment with the Lowest Financial Impact	Mr. Mark Nicol International Sales Director - Clean Water Mueller Water Products, Singapore
10:00 am – 10:20 am	Optimising Asset Management and Reliability of Water Services	Ir. Md Fuad bin Bakri Head of Department Asset Management, Ranhill SAJ Sdn Bhd
10:20 am – 10:45 am	Q&A Session	
10:45 am – 11:00 am	AM Tea Break / Visit of Exhibition	

**DAY 2 : 15 JUNE 2023 (THURSDAY)**

**SESSION 4 : CASE STUDY AND APPLICATION**

Moderator : Mr. Martin Shaw  
 Solution Architect, SEA, Xylem Water Solutions

Time	Presentation Title	Speaker
11:00 am – 11:20 am	Best Practices in CIPP Experiences as Cost Effective Method to Prolong Sewerage Asset Life	Mr. Faizal bin Othman President, Malaysia Association for Trenchless Technology
11:20 am – 11:40 am	Implementation of ISO55001 in Managing National Sewerage Assets – IWK Journey in Managing Critical and Ageing Assets	Dr. Afifa Safira binti A. Gani Asset Manager, Indah Water Konsortium Sdn Bhd
11:40 am – 12:00 pm	Advanced Meter Asset Management in NRW Reduction: JBALB's Experience and Lesson Learned	Ir. Ts. Bernard Wong Shuen Yuan Sr. Assistant Director, Sarawak Rural Water Supply Department (JBALB)
12:00 pm – 12:30 pm	Q&A Session	
12:30 pm – 2:00 pm	Lunch Break	

**DAY 2 : 15 JUNE 2023 (THURSDAY)**

**SESSION 5 : TECHNOLOGY AND DIGITAL SOLUTIONS**

Moderator : YBhg. Datuk Ir. Abdul Kadir bin Mohd Din, FASc  
 Immediate Past President of MWA

Time	Presentation Title	Speaker
2:00 pm – 2:20 pm	Building an Effective Digital Asset Management Systems and Strategy: Insights, Best Practices and Lessons Learnt	Mr. Martin Shaw Solution Architect, SEA, Xylem Water Solutions
2:20 pm – 2:40 pm	Maximising Asset Performance: The Synergy Between Condition Monitoring and EAM	Mr. Garry Loh Innovation Manager, CTI Resources Sdn Bhd
2:40 pm – 3:00 pm	Extending Life of Assets: IWA Water Loss Control and Audit Best Practices, Guidelines and Reinvestment Strategies	Mr. Khairul Effendy bin Tusam Director of Network, Ranhill SAJ Sdn Bhd
3:00 pm – 3:30 pm	Q&A Session	
3:30 pm – 3:50 pm	PM Tea Break / Visit of Exhibition	



**DAY 2 : 15 JUNE 2023 (THURSDAY)**

**ROUNDTABLE DISCUSSION**

**Title : Strengthening Water Related Infrastructure and Future Perspectives**

3:50 pm – 5:00 pm	<p><b>Moderator:</b></p> <p>Dr. Ching Thoo A/L Kim          Deputy Secretary General (Water and Sewerage),  <b>Ministry of Natural Resources, Environment and Climate Change (NRECC)</b></p> <p><b>Panel Members:</b></p> <ul style="list-style-type: none"> <li>• Mr. Zulkiflee bin Omar, Acting Chief Executive Officer,  <b>Pengurusan Aset Air Berhad</b></li> <li>• Ir. Ainul Azhar bin Mohd Jemoner, Acting Director/ Head of Operations,  <b>Pengurusan Air Selangor Sdn Bhd</b></li> <li>• Mr. Narendran Maniam, Chief Executive Officer,  <b>Indah Water Konsortium Sdn Bhd</b></li> <li>• Dr. Ir. Ts. Hj. Mohmad Asari bin Daud, President,  <b>The Malaysian Water Association</b></li> </ul> <p><b>Q&amp;A Session</b></p>
5:00 pm – 5:15 pm	Closing Remarks / END

\*Speakers and topics are subject to confirmation

# REGISTRATION

# WATER MALAYSIA 2023

A SPECIALISED CONFERENCE & EXHIBITION

STRATEGIC ASSET MANAGEMENT FOR WATER AND WASTEWATER UTILITIES  
Theme: Managing Critical & Ageing Assets



IndahWater  
New Life for Water

## CONFERENCE FEES

REGISTRATION CATEGORY	MWA MEMBER	NON-MEMBER	COMBO PACKAGE (Conference Fee + Membership Registration)	GOVERNMENT	STUDENT
Group Registration Fee (for 5 people and above) (payment from 20 May to 31 May 2023)	RM 550.00	RM 650.00	RM 900.00	RM 550.00	RM 400.00
Normal Registration Fee (payment from 20 May to 31 May 2023)	RM 750.00	RM 950.00	RM 1,100.00		
Onsite Registration Fee (from 1 June 2023)	RM 1,500.00				

### SPECIAL GROUP OFFER FOR REGISTRATION OF 5 PEOPLE & ABOVE

#### Registration fees (per person):

RM 550.00 MWA Member

RM 650.00 Non-member



<https://forms.gle/NvrbVKcGjk3L2JoKA>

### OFFICIAL HOTEL PULLMAN KUALA LUMPUR BANGSAR

No. 1 Jalan Pantai Jaya, Bangsar  
59200 Kuala Lumpur, Malaysia

Tel: +603 2298 1888

Website: <https://pullmanbangsar.com-kualalumpur.com/en/>

*Special room accommodation rates:*

*Single / Double room RM280 nett*

*\*All rooms come with breakfast*



PUBLIC TRANSPORT  
LRT Station  
#Kerinci

For bookings, please quote "Water Malaysia 2023"

# EXHIBITION

## Open-Table Concept

of Mini Exhibition showcasing the latest products and technologies.

14-15 June 2023

Pullman Kuala Lumpur Bangsar  
Ballroom 01, Level 02

