



Enlit Asia

Formerly:

POWERGEN
ASIA

Asian
Utility Week

YOUR ENLIT ASIA JOURNEY

8 - 10 OCTOBER 2024
MITEC KUALA LUMPUR

www.enlit-asia.com



Welcome **Message**

Welcome to Enlit Asia 2024!

Your journey into the future of energy starts here! To help you make the most of your time, we have prepared a personalised agenda based on the interests you selected during registration – specifically curated to align with your focus on power generation.

We are committed to providing a valuable experience, offering sessions, workshops, and networking opportunities tailored to your areas of interest and expertise in power generation.

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OPENING CEREMONY

Outlined below are some of the sessions and speakers that you might want to bookmark and make sure you attend!



Day 1 | 8 October 2024
Location: Level 3, Ballroom 2

Opening Ceremony [Open to all attendees]	
09:00-09:45	Morning networking session & VVIP Tour (By Invitation Only)
09:45-10:00	Pre-ceremony Proceedings MITEC Safety Video, MyCEB Video, Enlit Video, Emcee Official Welcome Remarks, National Anthem, Prayers and Cultural Performance
10:00-10:25	Opening Remarks Portfolio Director, Clarion Events Chairman and CEO, Trilliant Networks Executive Vice President, Mitsubishi Power
10:25-10:45	Ministerial Opening Remarks Deputy Prime Minister of Malaysia & Minister of Energy Transition and Water Transformation, Malaysia
10:45-11:00	Official Opening Ceremony
11:00-12:10	Opening Plenary Featuring: President & Chief Executive Officer, Tenaga Nasional Berhad Group CEO, Sarawak Energy Berhad Managing Director and CEO, Malakoff CEO, Energy Commission Malaysia CEO of Asia, Gas Power, GE Vernova President, Asia Pacific and India, Black & Veatch



Knowledge Hubs

Knowledge Hubs at Enlit Asia are your marketplace to technical deep dives of novel technologies, innovation, and success case studies tackling pressing challenges in the transition to a cleaner, more sustainable future.

These hubs are open stages placed around the exhibition floor, each dedicated to a specific theme. We've picked some here that you might be interested in!

Day 1 | 8 October 2024

Location: Knowledge Hub 3, Level 2, Hall 7

Knowledge Hub 3: Resilient Future Grids

12:00-12:20	Enhancing Electrical Distribution Reliability in Indonesia: Integrating Smart ITU with AMI Technologies PT PLN (Persero)
13:00-13:20	The Successful Roll-Out of G3 Smart Meters in France and the Evolution to G3-Hybrid PLC+RF Communication G3-Alliance & Enedis
14:00-14:20	Ensuring Supply Reliability: TNB Strategies and Way Forward in Modern Energy Systems for Advanced Asset Analytics (AAA) with SUMA Integration Tenaga Nasional Berhad
14:20-14:40	Use of Advanced Analytics to Address Current Challenges in Power Utilities: Focus on Non-technical Loss Detection Trilliant Networks
14:40-15:00	Integration of IoT to Work Management System & Asset Analytics Towards Enabling Predictive Maintenance Implementation Tenaga Nasional Berhad

Day 2 | 9 October 2024
Location: Knowledge Hub 3, Level 2, Hall 7

Knowledge Hub 3: Resilient Future Grids	
10:00-10:20	Key Success Factors to Enhance Customer Empowerment and Engagement Trilliant Networks
11:20-11:40	Top Innovations Showcase: How Utility Retailers Are Increasing Revenue, Reducing Costs, and Advancing Sustainability Gentrack
14:20-14:40	Managing Zero Demand with Flexibility GE Vernova
15:20-15:40	Modelling Spatial Map of Power System Resilience to Natural Hazards: A Case of the Sunda Megathrust Earthquake-Tsunami in Lebak Banten PT PLN (Persero)

To view the full agenda of the Knowledge Hubs, [click here >>](#)

Workshops

This year, we have partnered with industry associations and global industry experts to provide several complimentary workshops. Here we think are relevant to you!



Day 2 | 09 October 2024

Location: Knowledge Hub 3, Level 2, Hall 7

A Special Session Co-curated with Tenaga Nasional Berhad

11:40-13:00

Special Session: Securing AI Deployment for Energy Transition and Utilities

Featuring:

- Head of Cyber Threat Intelligence Management, **Tenaga Nasional Berhad**
- Managing Director, **Global Resilience Federation (GRF APAC)**
- Vice President - Global Industrial Cybersecurity, **Black and Veatch**
- Lead - Enterprise Data Governance, **Tenaga Nasional Berhad**

To view the full agenda of this workshop, [click here >>](#)

Day 2 | 09 October 2024

Location: Knowledge Hub 1, Level 3, Hall 9

Workshop F

Workshops

This year, we have partnered with industry associations and global industry experts to provide several complimentary workshops. Here we think are relevant to you!



Day 2 | 09 October 2024

Location: Knowledge Hub 3, Level 2, Hall 7

A Special Session Co-curated with Tenaga Nasional Berhad

11:40-13:00

Special Session: Securing AI Deployment for Energy Transition and Utilities

Featuring

- Head of Cyber Threat Intelligence Management, **Tenaga Nasional Berhad**
- Managing Director, **Global Resilience Federation (GRF APAC)**
- Vice President - Global Industrial Cybersecurity, **Black and Veatch**
- Lead - Enterprise Data Governance, **Tenaga Nasional Berhad**

To view the full agenda of this workshop, [click here >>](#)

Day 3 | 10 October 2024

Location: Knowledge Hub 3, Level 2, Hall 7

Workshop A

10:30 -13:00

Enabling Energy Transition: From Digitalisation to Storage and Beyond

Overview: Organised in collaboration with the IEEE Power and Energy Society (PES) Malaysia Chapter, this workshop is designed for power engineering and technical professionals aiming to deepen their knowledge in renewable energy integration, digitalisation, and energy storage. Engage in expert-led presentations and interactive panel discussions to gain actionable insights into the key engineering challenges of the energy transition and collaborate on innovative solutions that will shape the future of sustainable energy in Southeast Asia.

Speakers:

- Professor & Director, Institute of Power Engineering, **Universiti Tenaga Nasional (UNITEN)**
- Senior Professor in the Department of Electrical and Electronics Engineering, **Universiti Tunku Abdul Rahman (UTAR)**
- Director of Institute of Sustainable Energy (ISE), Senior Professor, College of Engineering, **Universiti Tenaga Nasional (UNITEN)**
- Specialist (Power System Protection & Analytics), **IEEE PES**
- Professor and Dean, Institute of Postgraduate Studies, **MARA University of Technology (UiTM)**

Organised by:



To view the full agenda of this Workshop, [click here](#) >>

Day 3 | 10 October 2024

Location: Knowledge Hub 1, Level 3, Hall 9

Workshop B

Powering Southeast Asia's Energy Transition: The Role of the REC Framework in Cross-Border Collaboration

Session 1: REC Market Assessment in BIMP Countries and Concept of Regional REC Framework

Presentation by: Associate Research Analyst of SRE Dept, **ASEAN Centre for Energy**

Session 2: Exploring Diverse REC Markets in Southeast Asia

Presentations:

- Malaysia's REC Framework: Managing Director, **TNBX Sdn. Bhd Philippines' Renewable Energy Market (PREM)**
- System: Market Development Senior Manager, **Philippine Electricity Market Corporation**
- Thailand's REC Market: Head of Renewable Energy Business Section, **Electricity Generating Authority of Thailand (EGAT)**
- Manager of New Energy Venture, **Sarawak Energy**

Session 3: Building a Unified REC Market in Southeast Asia

Moderator:

Regional Director, ASEAN / Director, Global Partnerships and APAC, **Pacific Clean Energy Partners**

Panelists:

- Director of Energy Transition Division at Department of Energy, **PMO**
- Inspektur Ketenagalistrikan Ahli Madya, Directorate General of Electricity, **Ministry of Energy and Mineral Resources, Indonesia**

10:30-13:30

- Principal Assistant Secretary (Renewable Energy), **Ministry of Energy Transition and Water Transformation (PETRA)**
- Head of Energy Division, **Ministry of Energy and Environmental Sustainability (MEESTy)**
- OIC-Division Chief, National Renewable Energy Board Technical Services Management Division, **Renewable Energy Management Bureau, DOE**
- Deputy Executive Director, **ASEAN Centre for Energy (ACE)**

Organised by:



To view the full agenda of this workshop, [click here >>](#)

The Exhibition

The Enlit Asia Exhibition is your platform to see companies demonstrating capabilities and innovations that have the potential to meet ASEAN's current and future power system demands.

Here's a selection of leading exhibitors in T&D, smart grid, AMI and retail and consumer management solutions, and more, all located on Level 2. It's the perfect chance to explore the latest innovations, connect with industry experts, and discover solutions that can support your work.

Exhibitor	Booth Number
Cohesive	AE15
Energy Pool Development	AK08
Calibr8 Systems Sdn. Bhd.	AB10
Siemens Digital	AF11
Bentley Systems	AE15
Loop Telecom	AF20
Wirepas	AF19
Cyanconnode	AD07
Gentrack	AG01
Wasion	AJ15

To view the full exhibitor list, [click here](#) >>

AWARDS

Join the Power & Energy Awards Dinner at Enlit Asia 2024!

Be part of an unforgettable evening celebrating the brightest innovations and leaders in the energy sector! The Power & Energy Awards Dinner at Enlit Asia 2024 is the perfect opportunity to network with industry pioneers, honour outstanding achievements, and enjoy a night of entertainment in the heart of Kuala Lumpur.

Join us as we recognise the projects, companies, and individuals shaping the future of energy across the ASEAN region. Enjoy a night of fine dining and inspiration, surrounded by the very people driving energy innovation and sustainability.

Don't miss out! Celebrate excellence and connect with the visionaries transforming the industry.

Book your awards dinner ticket at only US\$500 [here](#) >>

View the award categories [here](#) >>

