

Co-located with:



APAC ENERGY CONVERSATIONS @ ENERtec Asia 2024

CONFERENCE PROGRAMME

26-27 June 2024

Kuala Lumpur Convention Centre,

Malaysia



APAC ENERGY CONVERSATIONS KEY THEME:

EMPOWERING ENERGY TRANSITION AND TECHNOLOGY

ENERtec ASIA 2024 is a 3-day Conference and Exhibition that will feature 3 comprehensive segments namely TENAGA (Renewable Energy & Cleantech), REVAC (Energy Efficiency & Decarbonisation) and an exciting NEW segment-BATTERY & EV TECH (Energy Storage & EV Technology and Solutions) in the Asia Pacific region. Our EIC Conference is a 2-day programme aim to foster progressive actions for decarbonizing energy and advancing energy transition practices within the industry at both national and regional levels. This conference brings government officials and industry experts together addressing strategic initiatives for national energy security and decarbonisation, low carbon challenges and best practises, and emphasizing the energy transition opportunities in the region.

ENERtec Asia 2024



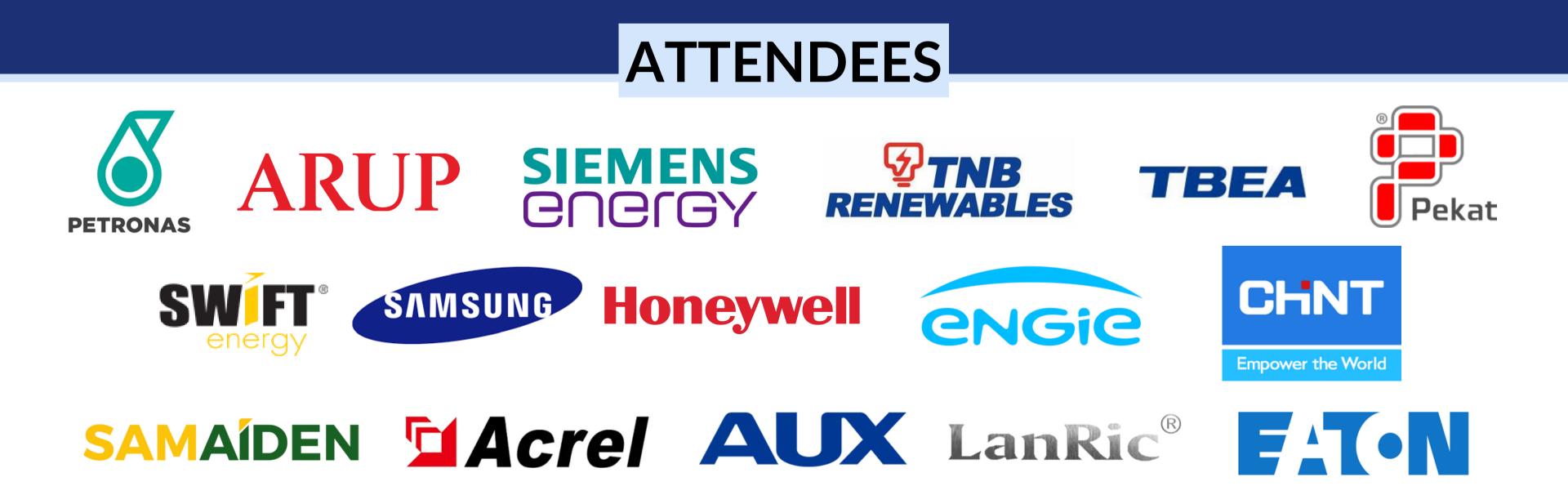
Attendees

>400 Exhibitors

>50

Speakers

>350 Conference Delegates The central theme of 2024's EIC Energy Conversations is around 'Empowering Energy Transition and Technology' – in light of the challenges stated above. The conference will bring together more than 30 key industry experts from around the region to to explore sustainable practices, cutting-edge technologies, and collaborative initiatives driving the region's energy transition towards a low-carbon future.



CONFERENCE HIGHLIGHTS



BATTERY & EV TECH

ENERGY STORAGE & EV TECHNOLOGY AND SOLUTIONS This segment will showcase technologies related to Critical & Backup Power, Energy Storage, Battery Management Systems, Thermal Management, Testing Services, Maintenance & Operations, Charging Infrastructure and Cabling & Connectors.

This segment focuses on intelligent solutions, renewable and clean energy, critical and backup power, transmission and distribution, and more.

This segment target on heating, ventilation, air-conditioning and refrigeration (HVACR), district cooling and etc.

26 JUNE

Opening Ceremony

9:00 AM - 10:00 AM

Officiated by:

- YB Datuk Dr. Hazland Abang Hipni, Deputy Minister for Energy and Environmental Sustainability Sarawak, Ministry of Energy and Environmental Sustainability Sarawak (MEESty)
- Tan Sri Abdul Rahman Mamat, Chairman of ENERtec Asia, Informa Markets Malaysia
- Ir. Chang Yew Cheong, President, The Electrical & Electronics Association of Malaysia (TEEAM)
- Mr. Stuart Broadley, Chief Executive Officer, Energy Industries Council
- Mr. Xu NingNing, Chairman, RCEP Industry Cooperation Committee (RICC) and Executive President, China-**ASEAN Business Council**
- Hj. Kamal Arifin Bin A. Rahman, Chief Retail Officer, Tenaga Nasional Berhad
- Gerard Leeuwenburgh, Country General Manager, Informa Markets Malaysia

Session 1 – Securing Our Future National Decarbonisation Pathways

10:15 AM - 12:30 PM

Panel Moderator: Stuart Broadley, Chief Executive Officer, Energy Industries Council (EIC)

- Post discussion COP28
- Strategic initiatives for national energy security and decarbonisation
- The latest on energy and industry policies and regulation update
- Bilateral Cooperation
- Best Practise Policy

Speakers:

- YBhg. Datuk Dr. Hazland Abang Hipni, Deputy Minister for Energy and Environmental Sustainability Sarawak, Ministry of Energy and Environmental Sustainability Sarawak (MEESty)
- Ir. Ts. Dr. Wan Syakirah Dato' Wan Abdullah, Head Business Assessment & Engineering, **TNB Renewables**
- Ir. Dr. Sanjayan Velautham, Chief Operating Officer, Suruhanjaya Tenaga



26 JUNE

Session 2 – Empowering Tomorrow: Low Carbon Solutions for Smart Cities

1:40 PM - 3:10 PM

Panel Moderator:

Dr. Madana Nallappan, Management Consultant (Utilitis & Energy), Accenture

- Towards net zero carbon future
- Accelerating net zero by doubling energy efficiency
- Boosting energy efficiency through digital technologies

Speakers:

- Haseef Hizan, Regional Manager, BASF Stationary Energy Storage
- Kong Sin Foo General Manager, Renewables, Yokogawa
- Andy Vu, Senior Consultant, Energy Advisory and Strategy, **ARUP**
- Elina Jani, CEO, Greentech Ideaslab (GTI), Malaysian Green Technology and Climate Change Corporation (MGTC)
- Kamisah Mohd Ghazali, Head of Resilient Environment, Iskandar Regional Development Authority (IRDA)

Session 3 - Tripling Up Renewable Energy Capacity by 2030

3:20 PM - 4:50 PM

Panel Moderator: Khairun Suffia, Market Intelligence Manager, Energy Industries Council (EIC)

- Hydrocarbon stakeholders must adapt to the renewable energy shift.
- Strategies and challenges in the APAC market will be discussed.
- Stakeholders are to be inspired towards a sustainable energy future.

Speakers:

- Kin Wong, Chief Financial Officer, **GoNetZero**[™]
- Bernice Gretchel P. Garcia-Rama, Meralco Head of Enterprise Commercial and Conglomerates, Manila Electric **Company (Meralco)**
- Leon Liew Chee Ing, Executive Director and Chief Strategy Officer, **Solarvest**

26 JUNE

Lightning Session with Meralco

4:50 PM - 5:05 PM

Speakers: Victor L. Risma, IV Head, Enterprise - Industrial, Manila Electric Company **(Meralco)**

Session 4 - Charging Forward: Assessing Malaysia's EV Battery Infrastructure and Sustainability Initiatives Hosted by MyZEVA

Panel Moderator: Mohd Riduan Abd. Rahman, Director, Transport Technology Division, **Malaysian Investment Development Authority (MIDA)**

Achieving industrial decarbonisation through automation Leveraging digitalisation for efficiency, resilience and decarbonisation

Speakers: Ir. Tengku Kahar Muzaffar, Vice President - Strategy, **NanoMalaysia** Wan Ahmad Zam Zam Wan Abd Wahab, President, **Malaysia Zero Emission Vehicle Association (MyZEVA)** Ts. Mohd Sharulnizam Sarip, Chief Operating Officer, **Malaysia Automotive Robotics & IoT Institute (MARii)** Pimpa Limthongkul, President, **Thailand Energy Storage Association (TESTA)**

9:00 AM – 10:15 AM

Session 5 - Exploring the Present Landscape and Challenges in Carbon Capture Storage / Carbon Capture Utility Storage

Panel Moderator: TS Park, Vice President, Head of Product Sales and Presales, APAC, **AVEVA**

> Leaders in the region: China, Indonesia, Malaysia and Australia Rich with Oil & Gas fields, viable location for CCUS Development

Speakers: Rizky Mohammad Kahfie General Secretary, **Indonesia CCS Center** Jason Wong Chien Shen, Vice President of Sales, **Siemens Energy** Narendra Asnani, Managing Director, Contractual Services Asia, **GE Vernova** Muhammad Hafidz Abdul Halim, Head Integrated Carbon Management, Carbon Management Division, **Petronas**

10:30 AM - 11:45 AM

Session 6 - Greening Data Centers: Towards Sustainable Digital Transformation

Panel Moderator: Murali Ram, Lead, Cities & Advisory, **ARUP Malaysia**

Achieving industrial decarbonisation through automation Leveraging digitalisation for efficiency, resilience and decarbonisation

> Speakers: Allen Lee, Managing Director, **Genesis Networks** Fairuz Yahaya, Managing Director, **EXS Synergy** Henrick Choo, CEO - Malaysia, **NTT DATA, Inc.**

1:15 PM – 2:30 PM

Lightning Session with Eaton

Speakers: Rich Farrell Asia-Pacific Regional Director - Digitalization & Data Centre Business, **Eaton**

2:30 PM - 2:45 PM



Session 7 - Decarbonising Strategies through Carbon Pricing

Panel Moderator Andy Yap, Partner, Mergers & Acquisitions, and Financial Sector**, ERM**

Goals, challenges, outcomes best pratices

Speakers: Jay Uthman Manoharan, P.Eng., Managing Partner, North America, **Energy Associates International (EAI)** Muhammad Rizal Azmi, Assistant Vice President, Business Development & Sales, **Bursa Malaysia** Ir. Mohd Razif Abd Halim, Managing Director, **TNBX**

2:45 PM - 4:00 PM

Lightning Session with EIC Decarbonisation in Asia Pacific

Speakers: **Muhammad Ekrahm Nawas Khan** Energy Analyst (APAC) Market Intelligence **Energy Industries Council**

Hazwani Izzati Abd Karim Energy Analyst (APAC) Market Intelligence Energy Industries Council

4:00 PM - 4:30 PM