# EXCELLENCE IN ASIA ADVANCING ENERGY RESPONSIBLY

# Offshore Technology Conference Asia

31 March - 2 April 2026 Kuala Lumpur, Malaysia www.otcasia.org





## **EVENT HIGHLIGHTS**

**Principal Sponsors** 

























#### **DISCOVER AT OTC ASIA**



#### **UPSTRFAM**

Oil & Gas Exploration | Drilling | Completions | Field Development | Production | Reservoir Engineering | Facilities Engineering | Asset Management | Smart Digital Fields | Enhanced Oil & Gas Recovery I Marginal and Mature Fields | Deepsea Mining | Decommissioning and Abandonment | HSSE



#### **MIDSTREAM & MARINE**

Transportation | Infrastructure | Storage | Processing | FLNG | FPSO | FSO | FSRU| LNG Regasification | Smart Shipping | Pipelines | Marketing and Distribution | Natural Gas Processing | Operations



#### **DECARBONISATION, RENEWABLES** & FUTURE ENERGY SYSTEMS

CCUS/CCTUS | Methane Abatement | Low-Carbon Technologies | Net-Zero Solutions | Hydrogen | Offshore Wind | Floating Solar | Geothermal | Energy Ecosystems | Electrification | Energy Storage | Al | Digitalisation | Automation | Robotics



#### **Exploration & Discovery**

Dive into the world of cutting-edge exploration technologies, seismic innovations, and breakthroughs that fuel new discoveries. Connect with industry leaders pioneering the next generation of exploration tools and strategies, pushing boundaries in both traditional and renewable energy sources.



### **Development & Production**

Explore advanced solutions in field development and production optimisation. Witness groundbreaking innovations in drilling, subsea, and topside production that maximise efficiency and minimise environmental impact. A showcase of new developments in well integrity, enhanced recovery, and asset life extension.



#### **Decarbonisation & CCUS/CCTUS**

Discover groundbreaking carbon capture, transport, utilisation and storage (CCS/CCUS) technologies reshaping emissions management in the energy sector. From CO2 capture advancements to innovative storage and utilisation methods, these solutions are driving decarbonisation and supporting ambitious sustainability goals in the energy transition.



#### **Asset, Operations & Maintenance**

From offshore operations to asset integrity, experience the latest in operational excellence, maintenance best practices, and asset management. This segment highlights transformative approaches to ensure reliability, safety, and resilience in operations while achieving peak performance.



#### **Decommissioning & Abandonment**

Explore strategies and technologies for safe, costefficient decommissioning and abandonment of offshore and onshore assets. Covering well plugging, subsea infrastructure removal, asset repurposing, and environmental stewardship, this segment highlights how industry drives compliance and sustainable outcomes at the end of the asset lifecycle.



### **Engineering, Procurement,** Construction & Installation (EPCI)

Meet the major players in EPC who bring projects to life, ensuring safe, efficient, and cost-effective delivery of facilities and infrastructure. This is the place to discover innovations in project management, construction technologies, and modularisation strategies tailored for the complex demands of the energy sector.



#### Digital, AI, Automation & Robotics

Explore the digital transformation in the energy sector through Al-driven analytics, IoT applications and digital twins, enhancing efficiency, safety and sustainability. As operational technology (OT) merges with IT, strong cybersecurity is vital to protect critical infrastructure. This section highlights how the industry leverages these technologies while prioritising resilience.



#### Offshore, Marine & Shipbuilding

floating production systems, offshore rigs, subsea equipment, and marine logistics. Experience how the offshore sector is advancing through innovations that improve efficiency, reduce environmental impact, and push technical boundaries.



#### **Midstream & Transport**

Transport and logistics are critical components of the energy value chain, especially for operators focused on efficient delivery and asset management. Connect with the experts in pipeline integrity, LNG transport, and offshore logistics who are making a difference in safely moving resources to markets.



#### **Renewable Energies & Electrification**

Explore innovations in renewable energy sources including offshore wind, hydrogen, floating solar, offshore geothermal, integration for electrification, and other sustainable technologies.



#### **Energy Storage Solutions**

Energy storage is a growing priority as the sector integrates more renewables. This area will highlight operators and innovators working on advanced solutions in energy, battery and hydrogen storage to meet future energy needs.

#### **OTC ASIA 2026 HIGHLIGHTS**

Asia Pacific's most comprehensive event with programmes for industry leaders, technical professionals, award winning projects and technologies, emerging leaders, and university and STEM students.





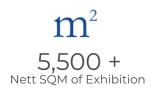




























**Award Programmes** 

Distinguished Achievement **Awards** 





**DIVERSITY, EQUITY & INCLUSION INSIGHTS** 



**PROGRAMME** 

**Development Activities** 



#### AT THE HELM OF OTC ASIA 2026

#### **Advisory Committee**



Mohd Jukris Abdul Wahab Executive Vice President & CEO, Upstream PETRONAS



Siti Sulaiman Country Chair & Senior Vice President Upstream Malaysia Shell



**Neil Kavanagh** Board Member **OTC** 

#### **Programme Committee**



Ir Mohd Yusri Mohamed Yusof Senior Vice President, Projects, Technology and Health, Safety, Security & Environment PETRONAS



Hazli Sham Kassim Senior Vice President Malaysia Asset Upstream PETRONAS



Jill Chieng General Manager Malaysia Projects Shell



Scott Ferrier
Director
Front End & Integrated
Engineering
TechnipFMC

#### **Development Activities Committee**



Maria Teo Senior General Manager Global HR Partners Project, Technology & HSSE PETRONAS



Shazmi Ali Vice President Human Resources Shell Malaysia

#### **Malaysia Task Force**



Nurrunnajwa Mohd Aras Senior General Manager Resource Development & Management, MPM PETRONAS



Ts. Syed Saggaf Syed Ahmad President Malaysian Oil, Gas & Energy Services Council (MOGSC)



#### **CONFERENCE PROGRAMME SCHEDULE**

	Around the World Series 1 ASCOPE	Industry Panel 1 Deepwater: Innovations for Efficient, Sustainable Energy Production	Technical Session 1 Digitalisation & Al: Facilities and Carbon Management	Technical Session 2 Advancing Inspection: Technology, Safety, and Integrity	Technical Session 3 Gas Processing for Net-Zero: Circular, Efficient, and Low- Emission Technologies	Technical Session 4 Innovative Sand Management Practices	<b>Technical Session 5</b> Drilling Fluids and Cementing			Renewables & New Energy Strategic 1 Policy Pathways to Unlock Asia Pacific's Energy	Renewables & New Energy Technical 1 Offshore Wind I	
		3,		99		ster Session 1 / Coffee Break				Transition		
	Strategic Panel 1 Collaborating for a Greener Future: Driving Decarbonisation and Sustainable Growth in	Industry Panel 2 Maximising Mature Fields: Unlocking New Value Through Innovation	Technical Session 6 Digitalisation & Al: Drilling and Completions	<b>Technical Session 7</b> Process Innovation and Structural Integrity in Offshore Systems	Technical Session 8 Innovative Approaches for Environmental Resilience	Technical Session 9 Smart EOR Applications	Technical Session 10 Well Design and Material Selection		Around the World Series 2 (1100-1200 hours) Malaysia	Renewables & New Energy Strategic 2 Energising Growth: Financing and Marketability	Renewables & New Energy Technical 2 Offshore Wind II	Diversity, Inclusion Pi (0900-130
	Offshore Energy				Networkir	ng Luncheon						
Knowledge Sharing ePoster Session 2												
Opening Ceremony & Distinguished Achievement Award Presentation												
rescitation						Coffee Break						
					Knowledge Sharin	ng ePoster Session 3						
Leadership Dialogue 1 Advancing Energy Responsibly: Stewardship Across the Value Chain Leadership Dialogue 2 Advancing Energy Responsibly: Scaling Techno-Commercial Pathways												
						Welcome Reception						
	Strategic Panel 2 Frontiers of Exploration: Securing Energy Supply Through Sustainable Offshore Strategies	Industry Panel 3 Scaling Decarbonisation and CCUS: Transforming Offshore Assets for Sustainable Energy Production	<b>Technical Session 11</b> Digitalisation & Al: Production Operations I	<b>Technical Session 12</b> Drilling and Wells: Navigating New Horizons	Technical <b>Session</b> 13 Excellence in Marginal Development	Technical Session 14 Integrated Subsurface Solutions for Mature Fields	Technical Session 15 Well Construction I		Around the World Series 3 (1030-1130 hours) India	Renewables & New Energy Strategic 3 Scaling Offshore Wind in the Asia Pacific Region	Renewables & New Energy Technical 3 Energy Storage	
					Knowledge Sharing ePost	ter Session 4 / Coffee Break						
	Leadership Dialogue 3 Advancing Energy Responsibly: Forging the Future Together		<b>Technical Session 16</b> Digitalisation & Al: Subsurface I	Technical Session 17 P&A Optimisation: From Technology Trials to Field Success	Technical Session 18 Powering Offshore Decarbonisation: Driving Operational Excellence and Emissions Reduction	Technical Session 19 Fresh Lease of Life - Rejuvenating Aging Fields	Technical Session 20 Well Construction II	Technical Session 21 Structural Design and Analysis for Deepwater	Around the World Series 4 (1145-1245 hours) Australasia			
	9				Networkir	ng Luncheon						The Nex
					Knowledge Sharir	ng ePoster Session 5						a developmen for furture
	Strategic Panel 3 Accelerating Development for Energy Security: Fast- Tracking Field Strategies in a Volatile World	Industry Panel 4 Offshore Innovations: Advancing FPSO, FLNG, and LNG Strategies for a Low- Carbon Future	Technical Session 22 Digitalisation & Al: Subsurface II	<b>Technical Session 23</b> Powering Production Optimisation	Technical Session 24 Advances in Subsurface CO₂ Storage and Risk Mitigation	Technical Session 25 Emerging EOR Approaches	<b>Technical Session 26</b> Well Completion	<b>Technical Session 27</b> Pipeline, Transportation & Installation: Overcoming Technical Challenges	Around the World Series 5 (1400-1500 hours) Brazil	Renewables & New Energy Strategic 4 Advancing Low Carbon Fuels: Innovations, Integrations and Applications	Renewables & New Energy Technical 4 (1400-1600) Floating Offshore Wind Energy in Asia: Prospects and Challenges	(0900-16)
					Knowledge Sharing ePost	ter Session 6 / Coffee Break						
	Strategic Panel 4 Al in Energy: Enhancing Efficiency, Decision- Making, Cybersecurity and Computational Power	Industry Panel 5 Powering the Offshore Future: Hybrid Platforms, Electrification and Energy Storage Solutions	<b>Technical Session 28</b> Digitalisation and Automation in Drilling	Technical Session 29 Optimising CO <sub>2</sub> Storage: From Specification to Subsurface Risk	<b>Technical Session 30</b> Innovative Solutions for Late Life Asset Optimisations	Technical Session 31 Innovative Subsurface Approach for Exploration and Development	<b>Technical Session 32</b> Advanced Well Techniques		Around the World Series 6 (1515-1615 hours) Japan  Around the World Series 7 (1630-1730 hours) Thailand	Renewables & New Energy Strategic 5 Next-Generation Nuclear: SMRs, Floating Reactors, and Hybrid Solutions	Renewables & New Energy Strategic 6 Ocean Energy: Powering the Blue Economy	
	Industry Panel 6 Digital Synergy: Harnessing IT-OT Convergence and Al for Offshore Reliability	Industry Panel 7 Sustainable Operations: Driving Emissions Reduction, Resource Efficiency and Energy Management Across the	Technical Session 33 Engineering Excellence in Floater Systems	<b>Technical Session 34</b> Advancement in Reservoir Engineering	<b>Technical Session 35</b> Innovation Meets Energy Economics	Technical Session 36 Innovations in Inspection, Integrity, and Corrosion Management	<b>Technical Session 37</b> Smarter Flow Assurance Solutions		Around the World Series 8 (1030-1130 hours) Malaysia-Singapore- Vietnam	Renewables & New Energy Strategic 7 Grid and Infrastructure: The Backbone of Energy Transition	Renewables & New Energy Technical 5 Case Studies (Tidal/Waves/ Geothermal)	,
					Knowledge Sharing ePost	ter Session 7 / Coffee Break						
	Strategic Panel 5 Offshore Gas: Bridging the Energy Transition with Sustainable Solutions	Industry Panel 8 Autonomous Horizons: Harnessing Digital Innovation for Offshore Operations and Monitoring	Technical Session 38 Digitalisation & Al: Business Excellence and HSE	Technical Session 39 Decommissioning: Innovations, Execution, and Case Insights	Technical Session 40 Cutting-Edge Approaches in Materials, Corrosion, and Inspection	Technical Session 41 Well Integrity and Workover	<b>Technical Session 42</b> From Production Surveillance to Solutions		Around the World Series 9 (1145-1215 hours) Indonesia	Renewables & New Energy Strategic 8 Energy Storage and Transportation: Enabling Scalable and Reliable Clean	Renewables & New Energy Strategic 9 Floating Solar: Innovations, Investments, and Opportunities	5, Energy Ed Works
					Networkir	ng Luncheon						(0800-160
					Knowledge Sharir	ng ePoster Session 8						
	Strategic Panel 6 Future-Proofing Talent: Upskilling, Leadership, and Knowledge Transfer	Industry Panel 9 Smart Decommissioning: Innovative Solutions for Safe, Efficient, and Cost- Effective P&A Operations	<b>Technical Session 43</b> Digitalisation & AI: Production Operations II	Technical Session 44 Subsea Production Systems: Analysis, Control and Monitoring Technologies	<b>Technical Session 45</b> Practical Solutions for Emissions Reduction in the Energy Transition	<b>Technical Session 46</b> Geotechnical and Geomechanical Insights for Upstream and CCS			Around the World Series 10 (1300-1400 hours) China  Around the World Series 11 (1415-1515 hours) Brunei	Renewables & New Energy Strategic 10 Geothermal Energy in Asia Pacific: Innovations, Challenges, and Emerging Oppor tunities	Renewables & New Energy Technical 6 Renewables	
	Closing Session											
	Distinguished Achievement Award Presentation  Leadership Dialogue 1 Advancing Energy Responsibly, Slewardship Across the Value Chain Leadership Dialogue 2 Advancing Energy Responsibly, Scaling Techno-Commercial	Strategic Panel 1 Collaborating for a Greener Future Driving Decarbonisation and Sustainable Growth in Offshore Energy  Opening Ceremony & Distinguished Achievement Award Presentation  Leadership Dialogue 1 Advancing Energy Responsibly, Scaling Techno-Commercial Pathways  Leadership Dialogue 2 Advancing Energy Responsibly, Scaling Techno-Commercial Pathways  Leadership Dialogue 3 Advancing Energy Responsibly, Scaling Techno-Commercial Pathways  Leadership Dialogue 3 Advancing Energy Responsibly, Forging the Future Together  Strategic Panel 3 Accelerating Development for Energy Security Fast- Tracking Field Strategies in a Volatile World  Strategic Panel 3 Accelerating Development for Energy Security Fast- Tracking Field Strategies in a Volatile World  Strategic Panel 4 Al in Energy, Enhancing Efficiency, Decision- Making, Cyberaccurity and Computational Power  Industry Panel 6 Digital Synergy, Hamessing IT-OT Convergence and Al for Offshore Reliability  Strategic Panel 5 Offshore Reliability  Strategic Panel 5 Future-Proofing Taisnion with Sustainable Solutions	Strategic Panel 2 Collaboration for Efficiency Section of Control Strategic Panel 2 Collaboration and Sustainable Control Strategic Panel 2 Collaboration and Sustainable Control Strategic Panel 2 Advancing Ceremony & Distinguished Achievement Award Presentation  Strategic Panel 2 Frontiers of Exploration: Securing Energy Seponsibly, Selvardariaph Coffshore Strategies Offshore Offs	Around the Words Series 1 ASCOPE  Profit Company & Compa	Abonching projection  Strategic Panel 1 Collection (Frenzy Production)  Depring Caremony a District (Frenzy Production)  Depring Caremo	Deposition of Authority Parel 2 Control (Community 6) Control (Com	Control Food Part   Contro	And and word family of the control o	Content of Content o	Secretary Control of C	Service Servic	

## **DISTINGUISHED SPEAKERS AND EXPERTS**



Mohd Jukris Abdul Wahab Executive Vice President & CEO, Upstream PETRONAS



Awang Lazuardi President Director and CEO PT Pertamina Hulu Energi



Montri Rawanchaikul Chief Executive Officer PTTEP



Helle Kristoffersen
President, Asia
Member of the Executive
Committee
TotalEnergies



Richard Howe
Executive Vice President
Conventional Oil & Gas
(COG), Upstream
Shell



Peter Larden Senior Vice President ExxonMobil



Ryosuke Tsugaru
Senior Managing Executive
Officer and Chief Low
Carbon Fuel Officer
JERA



Youngkyu Ahn
Executive Vice President
and Head
Offshore Division
Samsung Heavy Industries



Kristian Johansen CEO TGS



Jonathan Landes
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Eastern Hemisphere
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Luana Duffe
Executive Vice President
New Energy
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Steve Gassen
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Geographies
SLB



Jarand Rystad Chief Executive Officer Rystad Energy



Connor Dunn
President, Malaysia
ConocoPhillips



Steven Deng
President
Oil & Gas Industry
Huawei Technologies

## **DISTINGUISHED SPEAKERS AND EXPERTS**



Yoshihide Kira Senior Vice President ENEOS Xplora



Adnan Chaudhry
Senior Vice President
Digital Grid, Grid
Technologies
Siemens Energy



Mery Luciawaty
Director
Development & Production
PT Pertamina Hulu Energi



Siti Sulaiman Senior Vice President, Malaysia & Country Chair Shell



Maylada
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Ir M Yusri M Yusof Senior Vice President, Project, Technology & HSSE PETRONAS



Egon van der Hoeven
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Thanasit Vichaipairojwong
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Swarup Joshi Managing Director, O&G Sector, Asia Microsoft



Kelvin Wong
Managing Director / Global
Head of Energy,
Renewables and
Infrastructure
DBS Bank



Jan-Viggo Johansen Managing Director marinEV Yinson GreenTech



Donna Kruizon Cruz President & CEO Prime Energy



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Development Activities Sponsor









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#### IN THEIR WORDS: INSIGHTS FROM OUR PARTICIPANTS



recommend their colleagues and peers attend OTC Asia



actively explore the leading-edge exhibition



rate the exhibition as high-quality and impactful



rate the networking opportunities as engaging and rewarding



commend the coverage of new topics and emerging trends in the programme

recognise and acknowledge the high-quality and well-curated programme content

## FROM OUR EXHIBITORS: INSIGHTS FROM THE FLOOR

were pleased with the quality of the exhibition visitors

**92**%

confirmed they are very likely to exhibit at OTC Asia again

strongly endorse exhibiting at OTC Asia to fellow professionals



## OTC ASIA OVER THE YEARS



OTC Asia has always been an important platform to exchange ideas. The future will increasingly pivot towards energy transition - towards utilising energy from clean and sustainable sources, particularly natural gas and renewable energy. In order to transition seamlessly towards a low carbon economy, we need to strike the right balance on trade-offs in the energy trilemma

#### Dato' Sri Mustapha bin Mohamed

Former Minister in the Malaysian Prime Minister's Department (Economy)



OTC Asia is a cornerstone event for the industry, bringing together key players to discuss the future of offshore technology. It is a great opportunity for us to showcase our commitment to innovation and sustainable practices in the energy sector.

#### Montri Rawanchaikul

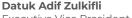
Chief Executive Officer

PTT Exploration and Production Public Company Limited



OTC Asia is more than a meeting; it's a convergence of minds, a global congregation where ideas spark, and collaborations ignite.

The insights gained, the partnerships forged, and the vision shared are unparalleled. They not only inform our present strategies but inspire our future endeavours.



Executive Vice President & CEO Gas & Maritime Business

**PETRONAS** 



People are really looking forward to connecting, networking, and learning about the technology that's important for the future.

#### Norizah Othman

General Manager, Malaysia Projects

**Shell Malaysia Upstream** 



Over the years, OTC Asia has proven to be an essential catalyst in bridging gaps, fostering innovation, and pushing the boundaries in offshore energy exploration and production.

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#### **Dinesh Sivasamboo**

Lead Country Manager & General Manager

**ExxonMobil PNG** 

### DRIVING THE FUTURE OF RENEWABLES IN ASIA

**POWERED BY** 





The OTC Asia 2026 Renewables & New Energy Hub will bring together leaders, innovators, and investors shaping the next wave of offshore renewables and low-carbon solutions across the Asia-Pacific region.

Anchored around ten strategic panels, the Hub explores how technology, policy and finance are converging to accelerate deployment, strengthen resilience and advance the region's transition toward secure, diversified energy systems.

50+

20+

participating organisations

countries represented

60+

20+

industry leaders and expert speakers

sponsors and exhibitors

500+

nett SQM of exhibition

- 1

leadership dialogue

10

strategic panels

20+

technical presentations

## **ADVISORY GROUP**



M Huzaini Ghazali Chief Strategy & Portfolio Officer Gentari



Gregory Thomassin
Head
Business Development Renewables
APAC
TotalEnergies

#### **STRATEGIC THEMES**



Policy Pathways for a Low-Carbon Future



Financing and Marketability



Scaling Offshore Wind in Asia Pacific



Ocean Energy and the Blue Economy



Advancing Low-Carbon Fuels



Next Generation Nuclear Solutions



Grid and Infrastructure
Readiness



Energy Storage and Transport



Floating Solar



Geothermal Innovation



#### **PARTICIPATING ORGANISATIONS**















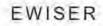








energy drilling 😽







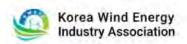














































# YOUR GATEWAY TO THE FUTURE OF ENERGY

#### **Industry Development**

Gain insights into evolving policies, frameworks, and technologies fuelling renewable growth in Asia Pacific.

#### **Regional Focus**

Explore opportunities across offshore wind, solar, hydrogen, geothermal and ocean energy.

#### **Cutting-Edge Innovation**

Discover advancements reshaping energy production and integration.

#### **Global Networking**

Connect with decision-makers, investors and technology leaders driving the region's low-carbon transformation.



# **TURN CONVERSATIONS INTO BUSINESS OPPORTUNITIES**



**Find Out More**