

Subsea Nexus

Where the World's Leading Subsea Industries Converge

Subsea Nexus Week is where the world's leading subsea industries converge, forming the backbone of global communication and energy distribution, facilitating internet access, data transfer, and energy supply across continents. It is the Premier Global Platform for Integrated Subsea Innovation in petroleum, power and gas transmission, offshore wind energy, submarine telco networks and undersea defence industries.

11-12 February 2026
Amara Sanctuary Resort Sentosa, Singapore

Agenda-at-a-Glance & Key Themes:

Wednesday, 11 February 2026 Main Conference Day 1	Thursday, 12 February 2026 Main Conference Day 2
<ul style="list-style-type: none">• Connecting Energy, Security & Networks Beneath the Surface• Connecting Regions Through Subsea Corridors• Resilient & Secure Subsea Infrastructure	<ul style="list-style-type: none">• Critical Infrastructure & Connectivity• The Future Subsea Stack for AI, Hyperscalers & Scale• Connecting Oceans: Building Cross-Border Subsea Energy Corridors

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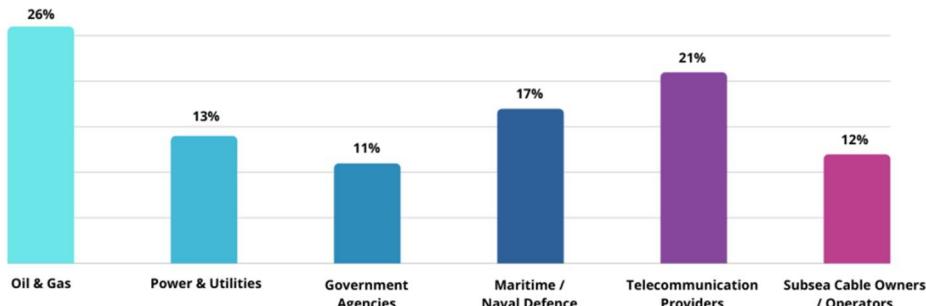
Who You'll Meet at Subsea Nexus Week?

This premier event brings together a powerful network of industry leaders from a diverse range of sectors. Expect to meet and connect with:

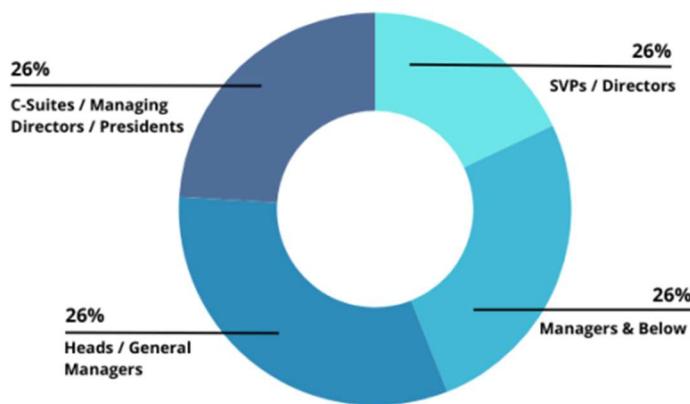
- **C-Suite Executives:** CEOs, CTOs, and COOs
- **Energy Leaders:** Head of Renewables, Head of Oil & Gas, and Subsea Engineers and Managers

- **Maritime Security & Defence Leaders:** Chief of Staff, Naval Operations, Maritime Infrastructure & Protection, Underwater Surveillance & Reconnaissance
- **Telecommunications Provider, Subsea Cable Owners, and Operators:** Strategic Projects, Head Submarine & International Connectivity, International Infrastructure, and Global Projects & Submarine Cable Development

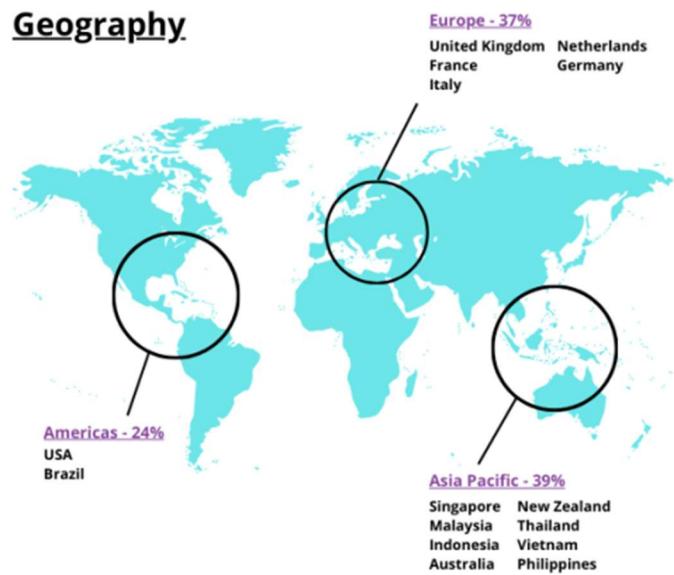
Industry Breakdown



Seniority



Geography



Curious to know who is attending Subsea Nexus Week?

View the 2026 Attendee List [Here](#)

Meet the Subsea Nexus Week 2026 Speakers:

- **Nelson McMillan**, Maritime Strategy Expert, Assistant Defence Attaché to UK Government, **British High Commission**
- **Ivo Schneider**, Captain of German Navy, **Defence Attaché**
- **Ismail Rasheed**, Chief Executive Officer & Managing Director, **Dhiraagu**
- **Mitesh Patel**, Chief Operating Officer, **Suncable**
- **Shuvendu Bose**, Senior Advisor, **Ministry of Energy UAE (United Arab Emirates)**
- **Mutsumi Yamada**, Country Manager (Japan), & Regional BD Manager (Asia Pacific), **BW Ideol**
- **Erwin Indrawan**, Head of Office and Project Manager, **Medco E&P Natuna Ltd.**
- **Ir. Tengku Shahru**, Pipeline Specialist, **Industry Expert**
- **Bhupinder Singh**, President, Asia Pacific, **Vodafone Business**
- **Vinod Samarawickrama**, Global Program Head – Network Infrastructure & Ecosystems - VAMOS & OCASO, **Meta**
- **Ricky Setiadi**, Subsea Project Orchestration Manager, **Telin**
- **Paul Lin**, Managing Director, Commercial & Technology, APAC, **China Mobile International Limited**
- **Mohamad Izani Karim**, Group Head Subsea Business Development, **Telin**
- **Takeshi Kawasaki**, Director, **NTT Ltd. Japan**
- **Chan Tuck Han**, COO, **Super Sistem Group**
- **Farhan Mohamed**, Managing Director - Senior Executive Advisor, **Djibouti Telecom**
- **Philippe A. Perrier**, Submarine Cable Systems Engineer, **Meta**
- **Marvin Tan**, Senior Research Analyst, **TeleGeography**
- **Raj Nagalingam**, Chairman, **SUT Singapore Branch**
- **Asha Hemrajani**, Senior Research Fellow, **S. Rajaratnam School of International Studies**
- **Adrian Ang U-Jin**, Research Fellow and Coordinator, Institute of Defence and Strategic Studies, **S. Rajaratnam School of International Studies**

Main Conference Day One
Wednesday, 11 February 2026

08:00	Morning Refreshments & Registration
08:50	Welcome Address by Subsea Nexus 2026
08:55	Opening Remarks by Chairperson
Connecting Energy, Security & Networks Beneath the Surface	
09:00 D1S1	<p>Opening Panel Discussion Subsea Nexus – The Future of Integrated Subsea Operations</p> <ul style="list-style-type: none"> • AI-powered risk assessments optimising financial decisions for subsea projects. • Predictive analytics shaping subsea investment strategies. • Market outlook for integrated subsea energy, security, and network investments <p><i>Moderator: Asha Hemrajani, Senior Research Fellow, S. Rajaratnam School of International Studies</i> Shuvendu Bose, Senior Advisor, Ministry of Energy UAE (United Arab Emirates) Mitesh Patel, Chief Operating Officer, Suncable</p>
09:40 D1S2	<p>Transforming Subsea Energy Infrastructure: Building Cross-Border Pipelines & Interconnectors for Tomorrow</p> <p>Ir. Tengku Shahru, Pipeline Specialist, Industry Expert</p>
10:10	Speed Networking Session
10:30	Morning Break & Refreshments
Connecting Regions Through Subsea Corridors <i>Cross-border integration, interconnectors, and regional collaboration</i>	
11:00 D1S3	<p>From Islands to Global Highways: How the Maldives Built a 100% Connected Digital Nation</p> <p><i>A real-world journey of how a geographically fragmented island nation used submarine cables to build a digital backbone and rolled out FTTH to every inhabited island, to achieve universal high-speed broadband access and supported economic resilience.</i></p> <ul style="list-style-type: none"> • Building the digital backbone infrastructure using submarine optical fibre network, from north to south of the country and connected the Maldives to the global subsea highways, despite extreme geographic constraints • Delivering 100% FTTH access to every household in every island, as critical national infrastructure to enable digital inclusion • Lessons for other island and emerging economies <p>Ismail Rasheed, Chief Executive Officer & Managing Director, Dhiraagu</p>
11:30 D1S4	<p>Fireside Chat</p> <p>Route Resilience: Diversifying Asia's Subsea Pathways and Infrastructure</p> <ul style="list-style-type: none"> • Why route diversity matters: avoiding geopolitical chokepoints • Strategies to connect underserved geographies in Asia • Building terrestrial diversity to complement subsea resilience <p>Mohamad Izani Karim, Group Head Subsea Business Development, Telin Paul Lin, Managing Director, Commercial & Technology, APAC, China Mobile International Limited</p>

12:00 D1S5	<p>Fireside Chat</p> <p>Future-Proofing Subsea Systems: Innovation for a Secure Energy Transition</p> <ul style="list-style-type: none"> • Leveraging advanced engineering and smart monitoring to safeguard offshore assets • Strengthening subsea networks for reliability under extreme environmental and geopolitical pressures • Showcasing pioneering projects that combine operational efficiency with long-term energy security <p><i>Moderator: Ir. Tengku Shahru, Pipeline Specialist, Industry Expert</i></p> <p>Mitesh Patel, Chief Operating Officer, Suncable</p>
12:30	Lunch Break
13:30 D1S6	<p>Connecting the Archipelago: Challenges in Indonesian Subsea Build-Outs</p> <ul style="list-style-type: none"> • Managing FADs, maritime constraints, and legacy policy issues • Telin's route planning logic and infrastructure prioritisation • Coordinating with global and regional partners <p>Ricky Setiadi, Subsea Project Orchestration Manager, Telin</p>
14:00 D1S7	<p>Navigating Subsea Deployment Bottlenecks in a Shifting Geopolitical Landscape</p> <ul style="list-style-type: none"> • Rerouting around the South China Sea: mapping new trade-offs in time, cost, and risk • Deployment bottlenecks: permitting delays, vessel shortages, and strained manufacturing capacity • Market implications: capacity pricing, route demand forecasts, and hyperscaler-driven investment flows <p>Marvin Tan, Senior Research Analyst, TeleGeography</p>
<p>Resilient & Secure Subsea Infrastructure</p> <p><i>Designing for disruption, defence, and durability</i></p>	
14:30 D1S8	<p>Resilient & Sustainable: Building Next-Generation Subsea Infrastructure</p> <ul style="list-style-type: none"> • Designing infrastructure for both energy transition and long-term resilience • Integrating climate adaptation into subsea project planning • Futureproofing networks against geopolitical and environmental disruptions <p>Erwin Indrawan, Head of Office and Project Manager, Medco E&P Natuna Ltd.</p>
15:00	Afternoon Break & Refreshments
15:30 D1S9	<p>Pre-recording</p> <p>Djibouti as a Strategic Interconnection Hub for Global Subsea Traffic</p> <ul style="list-style-type: none"> • Scaling landing station infrastructure to support Africa–Asia–Europe convergence • Positioning Djibouti as a carrier-neutral, geopolitically stable transit point • Expanding terrestrial backhaul and regional partnerships to extend reach beyond the coast <p>Farhan Mohamed, Managing Director - Senior Executive Advisor, Djibouti Telecom</p>
16:00 D1S10	<p>Subsea Infrastructure for the Energy Transition: Innovation & Impact</p> <ul style="list-style-type: none"> • Explore subsea solutions that optimise energy transmission and support renewables growth • Discover cutting-edge technologies enabling cleaner offshore operations and carbon reduction • Learn about emerging energy storage and smart infrastructure shaping a reliable, sustainable future • Understand how innovative subsea systems are transforming the global energy landscape <p>Mutsumi Yamada, Country Manager (Japan), & Regional BD Manager (Asia Pacific), BW Ideol</p>
<p>Chairperson's Closing Remarks and End of Conference Day 1</p>	

Main Conference Day Two
Thursday, 12 February 2026

09:00	Morning Refreshments & Registration
09:30	Welcome Address by Subsea Nexus 2026 & Chairperson
Critical Infrastructure & Connectivity	
09:40 D2S1	<p>Strengthening Subsea Security: German Navy Advances in Submarine Modernisation and Unmanned Underwater Vehicles</p> <ul style="list-style-type: none"> Modernising the Type 212A and advancing the Type 212CD submarines to enhance subsea stealth and operational capability Exploring unmanned underwater vehicles (UUVs) for anti-submarine warfare, mine countermeasures, and intelligence missions Strengthening subsea defence readiness through Germany–Norway collaboration and next-generation naval technologies <p>Ivo Schneider, Captain of German Navy, Defence Attaché</p>
10:10 D2S2	<p>Subsea Nexus – Advancing Submarine Rescue Through Integrated Subsea Operations</p> <ul style="list-style-type: none"> Exploring how advances in integrated subsea operations—spanning subsea infrastructure, intervention systems, and standardised interfaces—are strengthening global submarine rescue readiness and response times Discussing the role of digital twins, robotics, ROVs/AUVs, and autonomous systems in enhancing submarine detection, localisation, rescue system deployment, and deepwater intervention under extreme conditions Examining cross-sector collaboration between naval, offshore energy, and subsea technology stakeholders to improve interoperability, safety, and operational resilience in submarine rescue missions <p>Raj Nagalingam, Chairman, SUT Singapore Branch</p>
10:40 D2S3	<p>Protecting Critical Subsea Infrastructure: The UK's Strategic Approach to Undersea Security and Resilience</p> <ul style="list-style-type: none"> Examining the growing strategic importance of subsea cables, pipelines, and offshore infrastructure to national security, energy security, and global connectivity Exploring how the UK is strengthening subsea situational awareness, risk assessment, and deterrence across civilian and defence domains amid rising geopolitical tensions Highlighting the role of international partnerships, regulatory frameworks, and public–private collaboration in safeguarding critical undersea infrastructure <p>Nelson McMillan, Maritime Strategy Expert, Assistant Defence Attaché to UK Government, British High Commission</p>
11:10	Speed Networking Session
11:30	Morning Break & Refreshments
The Future Subsea Stack for AI, Hyperscalers & Scale <i>Next-gen cable systems, open architectures, and AI-driven demand</i>	
12:00 D2S4	<p>Protecting and Securing Underwater Infrastructure: A Total Defence and Multinational Cooperation Approach</p> <ul style="list-style-type: none"> The marine domain and experiences from a national and regional perspective Building an integrated civil–military defence framework for subsea resilience Strengthening cross-border cooperation and collective response to hybrid threats in shared waters <p>Asha Hemrajani, Senior Research Fellow, S. Rajaratnam School of International Studies</p>

12:30 D2S5	<p>Panel Discussion</p> <p>Designing Subsea Infrastructure Around Hyperscaler Edge & Compute Zones</p> <ul style="list-style-type: none"> • Aligning landing locations with energy, cooling and compute availability • Building network resilience around data centre hotbeds • Coordinating across terrestrial and submarine networks for seamless interconnection <p><i>Moderator:</i> Vinod Samarawickrama, Global Program Head - Network Infrastructure & Ecosystems - VAMOS & OCASO, Meta</p> <p><i>Panellists:</i></p> <p>Chan Tuck Han, Chief Operating Officer, Super Sistem Group Takeshi Kawasaki, Director, NTT Ltd. Japan</p>
13:00	Lunch Break
<p>The Future Subsea Stack for AI, Hyperscalers & Scale</p> <p><i>Next-gen cable systems, open architectures, and AI-driven demand</i></p>	
14:00 D2S6	<p>Fireside Chat</p> <p>Geopolitics, Security and the Future of Global Infrastructure</p> <ul style="list-style-type: none"> • How shifting geopolitical dynamics in the Indo-Pacific and ASEAN are reshaping the governance, resilience and strategic importance of critical underwater infrastructure • The evolving security environment for subsea cables, pipelines and offshore energy assets, and what maritime domain awareness and regional cooperation mean for long-term infrastructure stability • Balancing openness, connectivity and economic growth with national security, resilience and multilateral coordination in shared maritime spaces <p><i>Moderator:</i> Erwin Indrawan, Head of Office and Project Manager, Medco E&P Natuna Ltd. Adrian Ang U-Jin, Research Fellow and Coordinator, Institute of Defence and Strategic Studies, S. Rajaratnam School of International Studies</p>
14:30 D2S7	<p>Engineering the Next-Gen Subsea Stack for Hyperscale Applications</p> <ul style="list-style-type: none"> • Evolving cable architecture to meet the demands of AI workloads and immersive applications • Design considerations for scalability, resilience, and high-fibre density in an open cable environment • Collaborating across consortiums, vendors, and nations to future-proof infrastructure at global scale <p>Philippe A. Perrier, Submarine Cable Systems Engineer, Meta</p>
15:00 D2S8	<p>Fireside Chat</p> <p>Oceans Without Borders: The Future of Regional Energy Integration</p> <ul style="list-style-type: none"> • Strategies for aligning multi-country energy infrastructure projects • Navigating regulatory differences to enable seamless interconnectors • Case studies of successful regional collaborations in power, gas, and telecom <p><i>Moderator:</i> Ir. Tengku Shahru, Pipeline Specialist, Industry Expert Erwin Indrawan, Head of Office and Project Manager, Medco E&P Natuna Ltd.</p>
15:30	Closing Remarks and End of Conference
16:00	Afternoon Reception & Refreshments