

Agenda

NOVEMBER 4 - 2025

part of Smart City Expo World Congress



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Agenda

D1

HALL 2 – Tomorrow.Blue Economy Plaza

Tuesday, 4 November

10:30 – 11:10

Opening Tomorrow.Blue Economy – Welcome Remarks Smart Ports

- Smart City Expo World Congress
- Barcelona City Council
- José Alberto Carbonell, President, Port of Barcelona
- Stewart Sarkozy-Banoczy, CEO, World Ocean Council
- Mr. Ja-rim KOO, Vice President, Busan Port Authority
- Christopher Chase, Assistant Director of Marketing, Port of Los Angeles
- Port of Gothenburg (tbd)
- Port of Hamburg (tbd)

11:10 – 11:25

Fireside Chat

Are modern (L4) autonomous-vehicles ready for deployment in ports?

The talk will focus on lessons learned within recent trials of autonomous trucking in ports. We will have a chance to assess together with top industry-experts the viability of the technology, going well beyond the hype.

SPEAKER:

- **Nourie Boraie**, Senior Vice President of Global Affairs and Oversight, Einride

MODERATOR:

- **Ori Marom**, Program Manager New Mobility, Port of Rotterdam

11:25 – 12:10

Panel Session

Navigating market uncertainties in global port operations

Explore how geopolitical tensions, economic volatility, and changing trade patterns are affecting port operations worldwide. Panelists will discuss strategies for resilience, risk mitigation, and agility in uncertain markets.

SPEAKERS:

- **Christopher Chase**, Assistant Director of Marketing, Port of Los Angeles
- **Jordi Torrent**, Secretary General, MedPorts Association
- **Mr. Ja-rim KOO**, Vice President, Busan Port Authority

MODERATOR:

- **Alec Wilkinson**, TV and Radio Presenter

12:10 – 12:55

Panel Session

Port 5G – unlocking the power of next-gen connectivity

This session will explore how 5G is transforming port ecosystems. Experts will discuss real-world use cases, including real-time monitoring, autonomous operations, and enhanced communication systems, and highlight the role of ultra-low latency in improving efficiency and safety.

SPEAKERS:

- **David Serral**, Director of IT, Port of Barcelona
- **Marius Suteu**, Director General of Safety Tech, Lloyd's Register

MODERATOR:

- **Alec Wilkinson**, TV and Radio Presenter

14:20 – 15:05

Panel Session

Cybersecurity without borders: securing smart ports in a hyper-connected global trade ecosystem

As the maritime sector becomes more digitised, ports in Europe, the United States and Asia are adopting smart technologies - AI, IoT, digital twins and autonomous systems - that create enormous efficiencies but also introduce new vulnerabilities. In this panel, experts will share regional and cross-continental strategies to protect critical port infrastructure from cyber threats that can cripple global supply chains.

SPEAKERS:

- **Ana Santos**, Head of Innovation Programmes, BCN Port Innovation
- **Albert Prats**, Cybersecurity Manager, Port of Barcelona
- **Álvaro García**, Head of AI Center of Excellence & AI Sales Executive, Atos

MODERATOR:

- **Ingrid Boqué**, Director of Institutional Relations, Port of Barcelona

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HALL 2 – Tomorrow.Blue Economy Plaza

Tuesday, 4 November

15:05 – 15:50

Panel Session

The road to Net Zero – challenges, milestones, and lessons learned

Leading ports share their experiences and breakthroughs on the road to toward zero emissions. Learn about green energy integration, emission reduction technologies, and what it really takes to become a net-zero port in practice.

SPEAKERS:

- **Allyson Browne**, CEO, High Ambition Climate Collective
- **Hector Calls**, Director of Environmental Sustainability, Port of Barcelona
- **Noelia Ortega**, Director, Centro Tecnológico Naval y del Mar
- **Jason H. Giffen**, Chief Sustainability & Innovation Officer, Port of San Diego

MODERATOR:

- **Alec Wilkinson**, TV and Radio Presenter

16:35 – 17:20

Panel Session

Smart ports & smart cities – building a resilient urban waterfront

This panel will explore the synergies between city and port development through integrated planning and shared digital infrastructure, resilient ecosystems and collaborative public-private strategies.

SPEAKERS:

- **Alejandro Martí**, CEO, Mitiga Solutions
- **Christopher Chase**, Assistant Director of Marketing, Port of Los Angeles
- **Michael Donaldson**, Chief Innovation Officer-General Director BIT Habitat, Barcelona City Council
- **Txema Fernández**, Business Developer, Qualitas Artificial Intelligence And Science

MODERATOR:

- **Allyson Browne**, CEO, High Ambition Climate Collective

15:50 – 16:35

Panel Session

Shore power solutions – powering the future of clean port operations

Discover the latest innovations and implementations of shore power systems (cold ironing). Experts will discuss infrastructure readiness, policy incentives, and how electrifying ships at berth is helping to reduce air pollution and improve sustainability.

SPEAKERS:

- **Ana Arévalo**, Head of Shorepower Department, Port of Barcelona
- **Maria Bos**, CEO, Plug Shore Power and Maritime Charging

MODERATOR:

- **Alec Wilkinson**, TV and Radio Presenter