

Maritime Innovation Ecosystems Why?

Who am I?

- MCA Community
- HackBelgium
- TEDxAntwerp
- Education
 - Banking & Finance
 - Enterprise IT





Who's Movin'On?

The leading ecosystem

dedicated to

Sustainable Mobility

MOVIN'ON MEMBERS







OUR VISION

Sustainable mobility for societal good

Mobility is a driving force for human liberty & prosperity, empowering individuals, communities, society, and diminishing poverty and disparities.

We believe that solutions exist to address the environmental & social challenges that our current mobility landscape is generating.

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We believe that these solutions can be desirable and create durable value for people, businesses, government and planet.



We believe that responsible progress towards sustainable mobility can be accelerated by reinventing collective action.



OUR MISSION

Accelerate delivery of sustainable mobility solutions

Movin'on is a business-led not-for-profit do-tank. We are an international ecosystem, spearheaded by experts, spanning the global mobility value chain and all modes of transport for people and goods.

Movin'on provides a trustworthy framework for collaboration between public and private decision-makers to deliver mobility solutions that are sustainable, equitable and foster lasting economic growth.

Movin'On creates shared visions, proposes regulations, experiments solutions and business models. We generate collective efforts to facilitate scale-up and amplify the impact of our actions.

Trustworthy

- We create the conditions of trust for effective, non-competitive and collective action
- We are guided by scientific facts, human realities and concrete results
- We stand by our convictions and keep our delivery promises

Collaborative

- We go beyond specific interests and build transversal partnerships between all actors of the mobility value chain (4Cs)
- We embrace diversity of backgrounds and points of view

Enthusiastic

- Faced with the urgent need for change, we are a community of committed companies: and people who firmly believe in what they do
- We do things in a spirited way, and take a positive stand to transform mobility

Transformative

OUR VALUES

- We foster unexpected coalitions that pave the way for ambitious sustainable mobility solutions: safe, efficient, green and accessible
- We aim for innovation, action, impact and results

MOVIN'ON

Why Maritime?

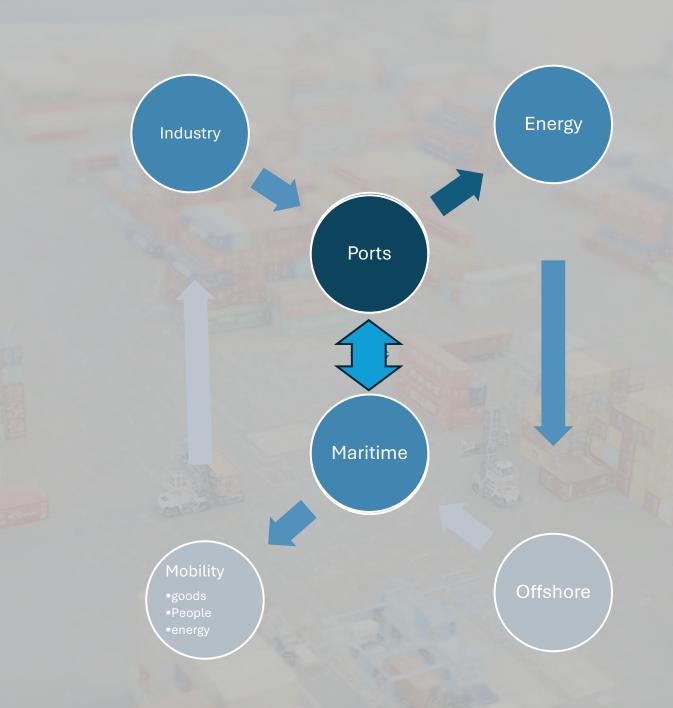






Why Maritime & Ports?

- Ports as **essential nodes** in the global supply chain.
- Potential to lead the **transition to green energy:** Ports as Energy Hubs and Maritime access to abundant green energy.
- Ports as **multimodal hubs**: facilitating sustainable transitions from maritime to road, rail, and air transport.
- Ports as critical drivers of maritime cities growth and essential parts of their mobility grid



Why Innovation?







Why Ecosystems?

We are left with complex problems

Somebody else has same problem and is part of a complex solution

MOVIN'ON

MOVIN'ON PARTNERS

IT TAKES "AN ECOSYSTEM TO ACCELERATE,"

In a complex, uncertain and fast moving world, no single actor can respond to the challenges alone



In a world which we know and touch the limits, all actors are increasingly inter-dependent

INTERNATIONAL ORGANISATIONS	PUBLIC SECTOR
	Commission surgetime Commissio
IDDRI I Transport Forum	
SOLARIMPULSE THE WORLD FOUNDATION ECONOMIC FORUM	
UQÀM UP ViaMéca 🕸 wbcsd 🙀	
	Port de Brest Annue Port Montreal propulsion
ACADEMIC	Québec 🔐 Saint d'Italiagone VERSAILLES
CentraleSupélec	ASSOCIATIONS
MONTRÉAL SciencesPo strate	Participation Vieland Vieland
SHERBROOKE MICHIGAN Université	
SCHOOL	
	Sustainable mobility for societal good

The Maritime & Ports Cluster Role

- Anchor the Maritime & Ports members into Movin'On ecosystem's initiatives and collective routines (CAB, LEX), to...
 - Build relevant coalitions (with energeticians, banks, insurance companies, data management companies...) to tackle the specific Maritime & Ports challenges
 - 2. Bring the Maritime & Ports ecosystem and expertise into the broader mobility challenges that Movin'On tackles and which requires the involvement of the full mobility / logistics value chain



Existing Communities for you

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Right Energy, Right Application: The Energy Model Canvas as a tool to navigate the Green Energy Heterogenity **Financing the transition**: To reduce the friction of financing long term mobility assets

Multimodality in end-to-end Goods transport: How to move towards multimodal transition with ports as accelerators







COMMUNITY OF INTEREST

END TO END GOODS – EUROPEAN MULTIMODAL GREEN CORRIDORS

How can the "product flow" between the Solvay and Michelin plants (from Libourne to Valladolid) be made into Europe's first privately-initiated multimodal Green Corridor?













MOVIN/ON

COMMUNITY OF INTEREST FINANCING FRAMEWORK

How do we solve the financial equation between the "risk of doing" and the "risk of not doing" when managing the life-cycle costs of transport infrastructures?





S FOR MORE DETAILS DOWNLOAD THE ONE PAGER

Potential Future COls



Mobility of Energy Right Energy at the Right place High Availability of Green Fuels Short-sea vessels as energy vehicles



Intermodality Autonomy-ready Electrified Barges Rail fluidity Dataspaces



Ship **Retrofit capacity** in Europe



Accelerate **Technology Adoption** in Ports & Maritime

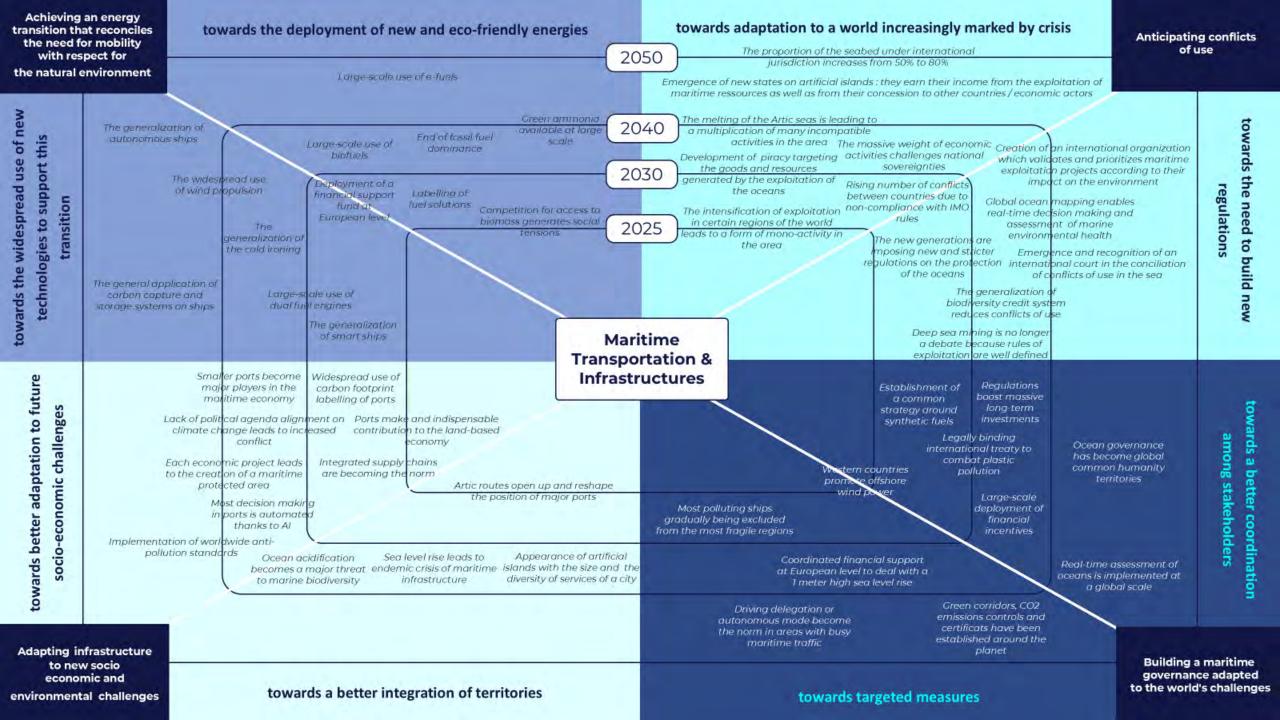


Human Resources:

Talent inflow Reskilling







Call-to-Action

► Who's in?

What challenges should we tackle first?

What Maritime & Ports actors should we target?

What guidelines for our cluster management within

Movin'On ecosystem?

