

*Industry lead logistics innovation for a more competitive and sustainable industry*

The European Technology Platform ALICE

alice

Alliance for  
Logistics Innovation  
through Collaboration  
in Europe



ALICE, Alliance for Logistics Innovation through Collaboration in Europe

**not-for-profit association**, registered in Brussels, since 2014

Recognized by the European Commission as a *European Technology Platform*<sup>1</sup>

Who is ALICE

1. European Technology Platforms, ETPs are industry-led stakeholder fora that develop short to long-term research and innovation agendas and roadmaps for action at EU and national level to be supported by both private and public funding. More Info on ETPs [http://www.etp-logistics.eu/wp-content/uploads/2021/03/Logistic-TP-recognition-SWD\\_2013\\_272\\_F1\\_STAFF\\_WORKING\\_PAPER\\_EN\\_V2\\_P1\\_735480.pdf](http://www.etp-logistics.eu/wp-content/uploads/2021/03/Logistic-TP-recognition-SWD_2013_272_F1_STAFF_WORKING_PAPER_EN_V2_P1_735480.pdf)



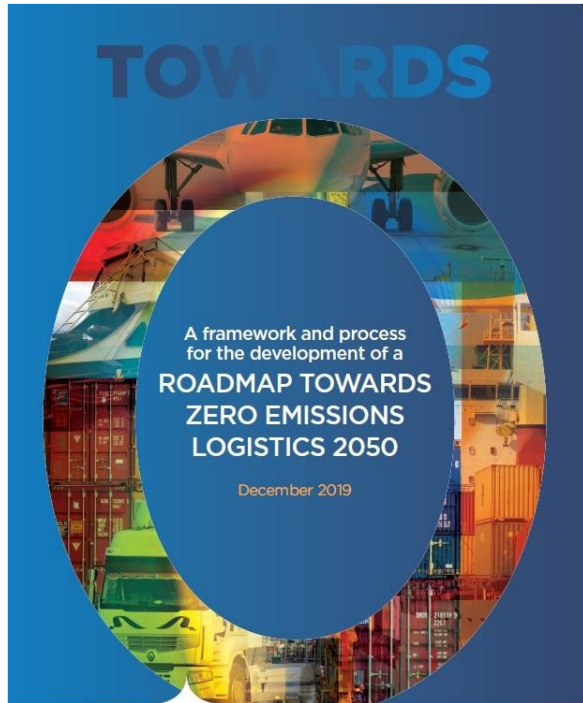
# ALICE membership is bringing an holistic approach → All key logistics stakeholders represented!

Type of Organization	Members	EU/International Associations
Shippers & Retail	        	  
Logistics Service Providers, Courier and Postal operators & Freight Forwarders	                    	  
Ports, Hubs, Real Estate companies, Intermodal terminals & Transport/Energy Infrastructure	             	  
Transport and industry vehicles, packaging & material handling	     	 
Information and Communication Technologies & Consultancy	                                	
Regional & National Logistics Clusters & Associations	               	
Research and technology Centers	                   	 
European Technology Platforms / PPPs	    	
Member States and innovation Funding*	      	

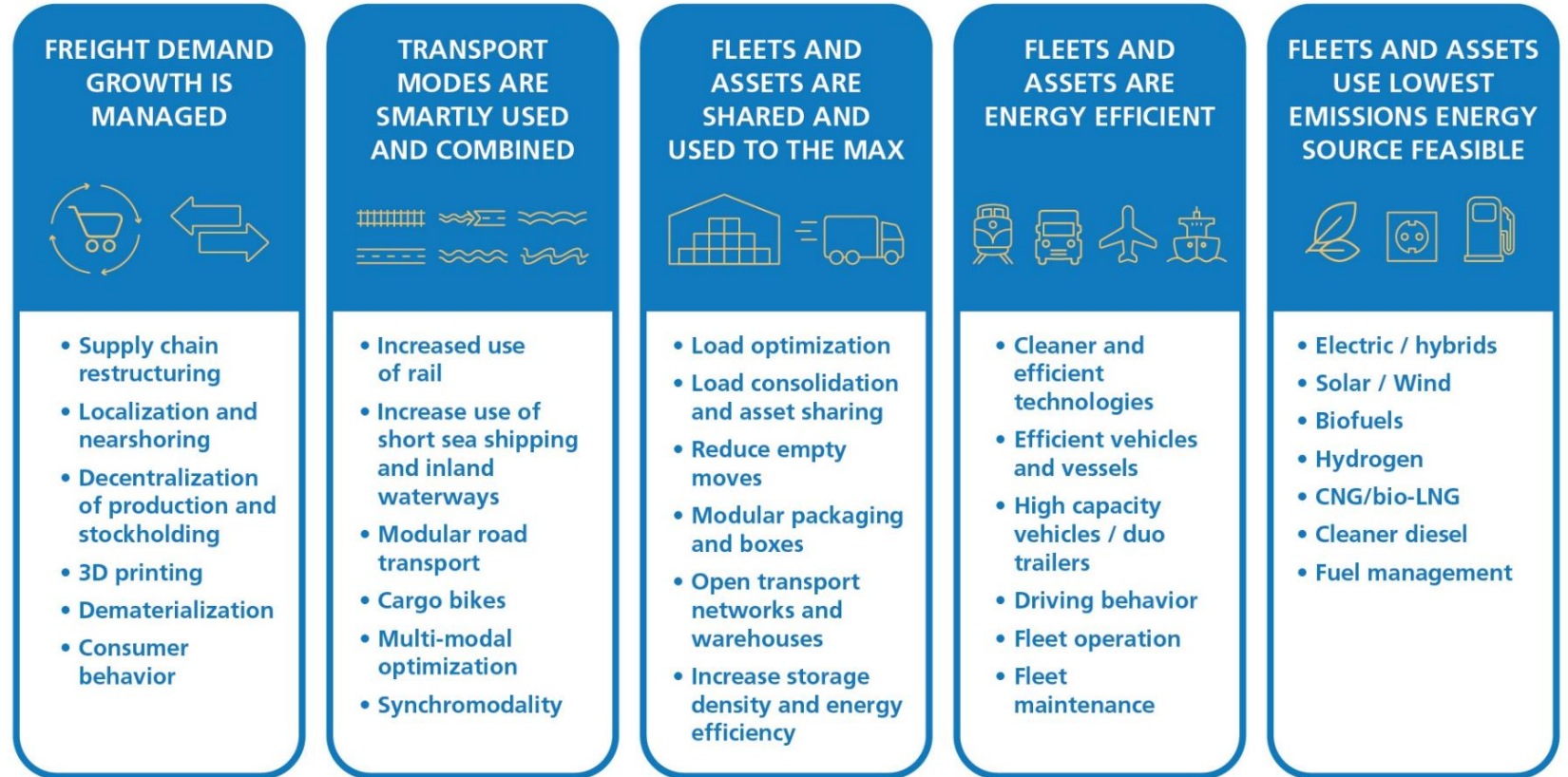
\*Involved in ALICE Mirror Group







[Link to the document](#)

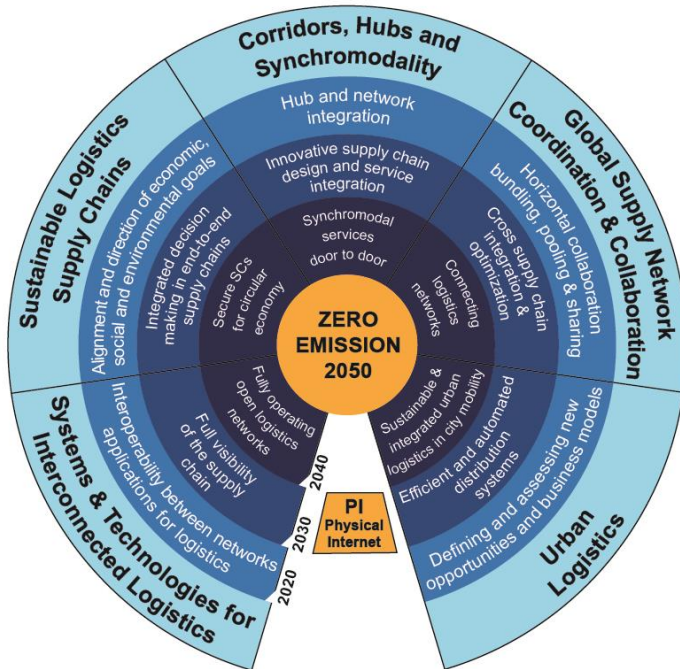


© Smart Freight Centre and ALICE-ETP based on A. McKinnon 'Decarbonizing Logistics' (2018) Roadmap Towards Zero Emissions Logistics 2050. ALICE (2019) www.etp-alice.eu

**Additional  
focus needed**

**Current focus**

**Making assets transition affordable!**

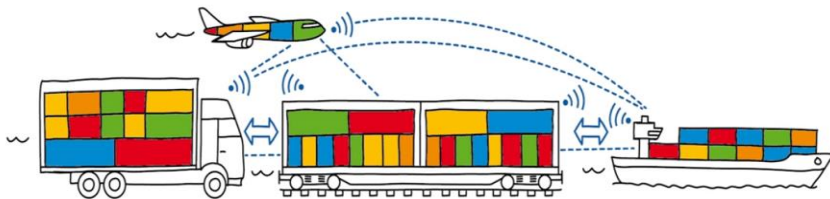


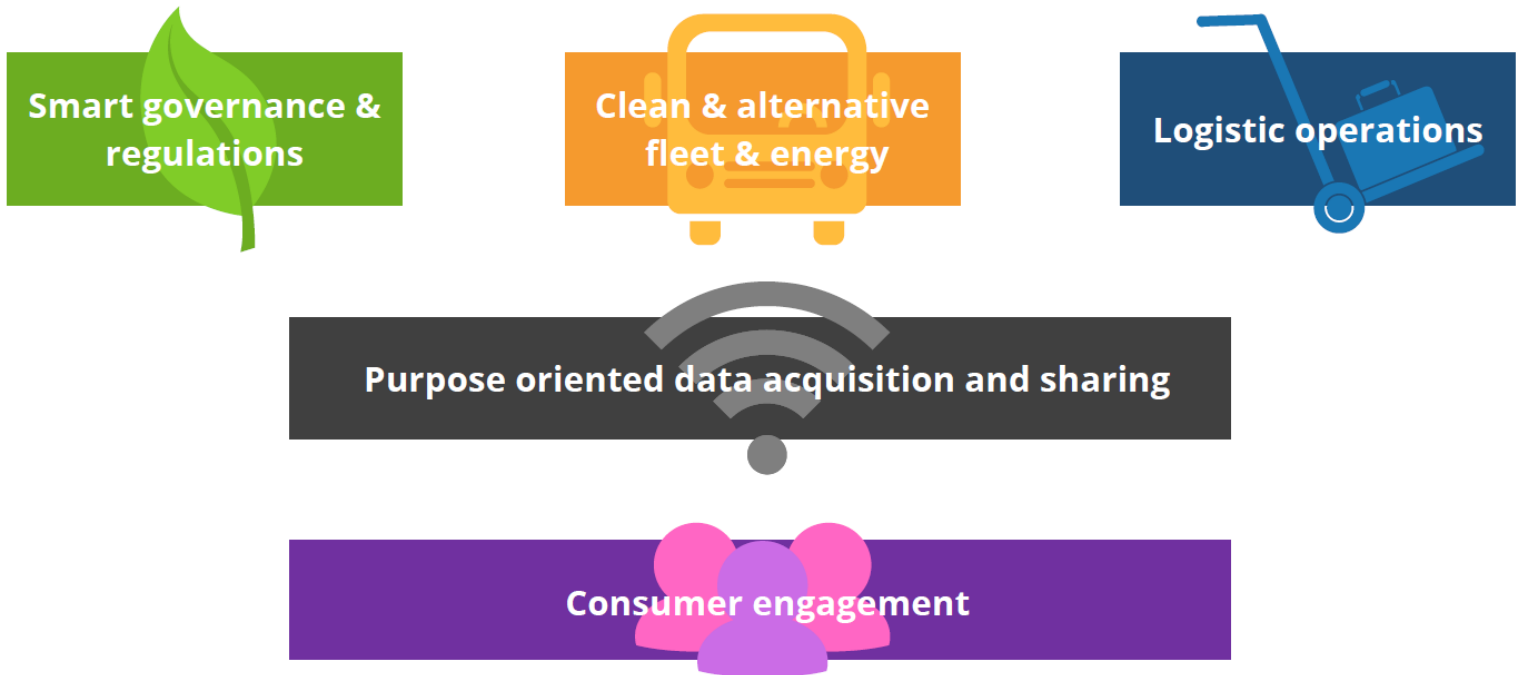
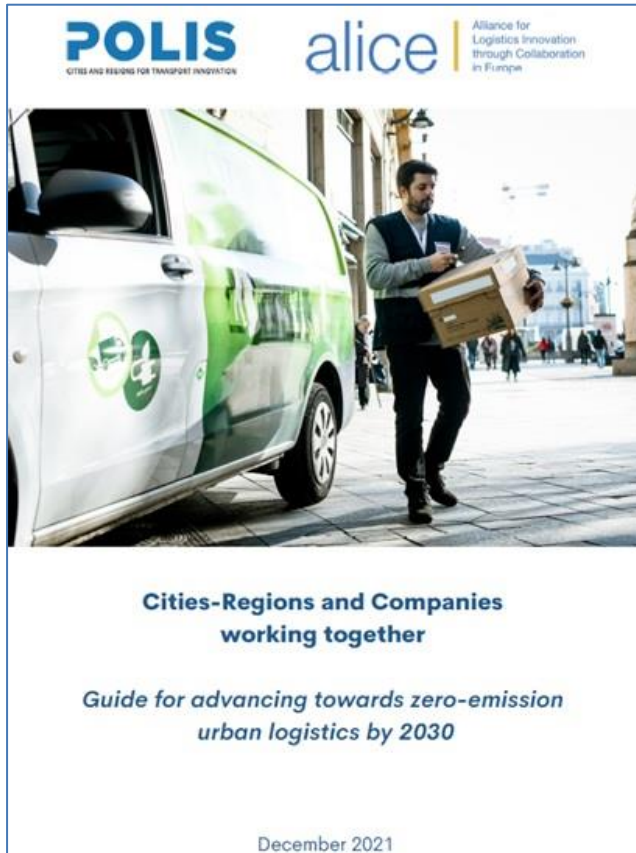
**ALICE VISION:** freight transport and logistics is climate neutral and zero emission. Physical Internet paves the way to achieve this transition in an affordable way

- **Physical Internet (PI)** enables seamless access to resources and assets in open, connected and shared networks
- Enabling companies to seamlessly **consolidate flows and increase assets utilization**.
- PI includes transport, storage and physical handling operations of load units.
- It brings **efficiency, resilience and agility** = savings invested in vehicles and energy transition.
- PI concepts can **deliver results in the critical next 10 years**

## THE PHYSICAL INTERNET

Interconnected logistics networks, sharing assets and capabilities







# ALICE vision, mission, roadmaps and Thematic Groups

## ALICE Thematic groups (TGs) and link to roadmaps

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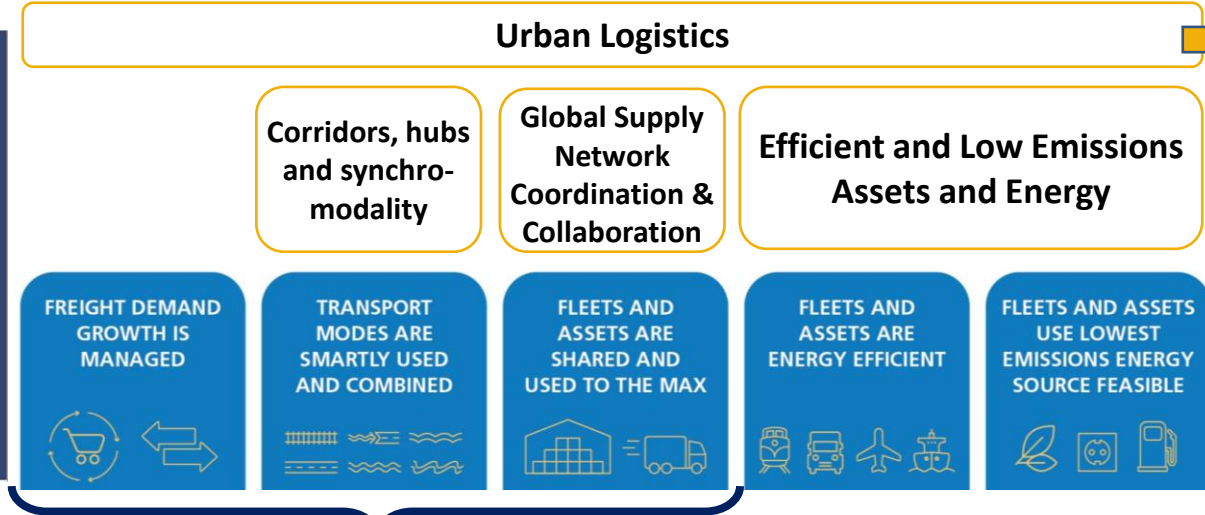
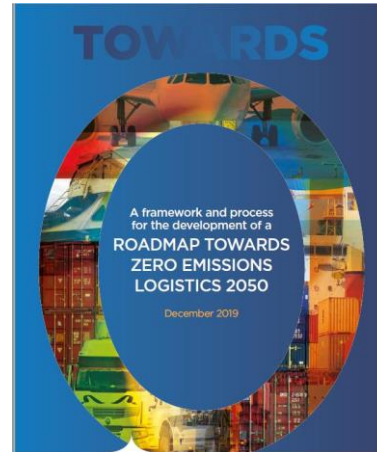
### ALICE VISION

Freight transport and logistics is climate neutral and zero emission. Physical Internet paves the way to achieve this transition in an affordable way

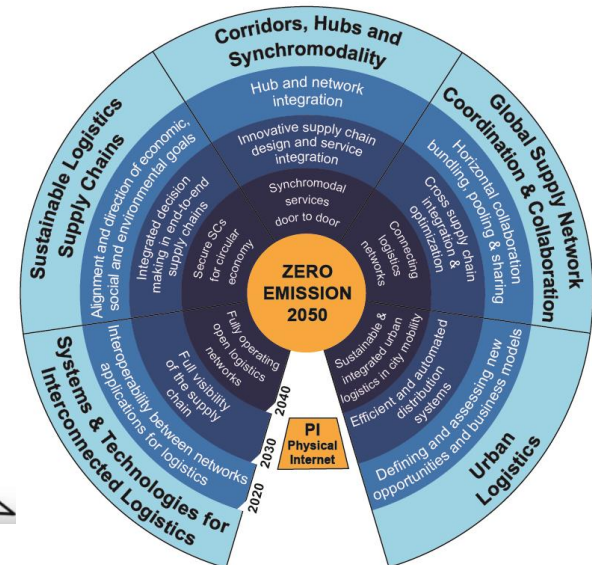
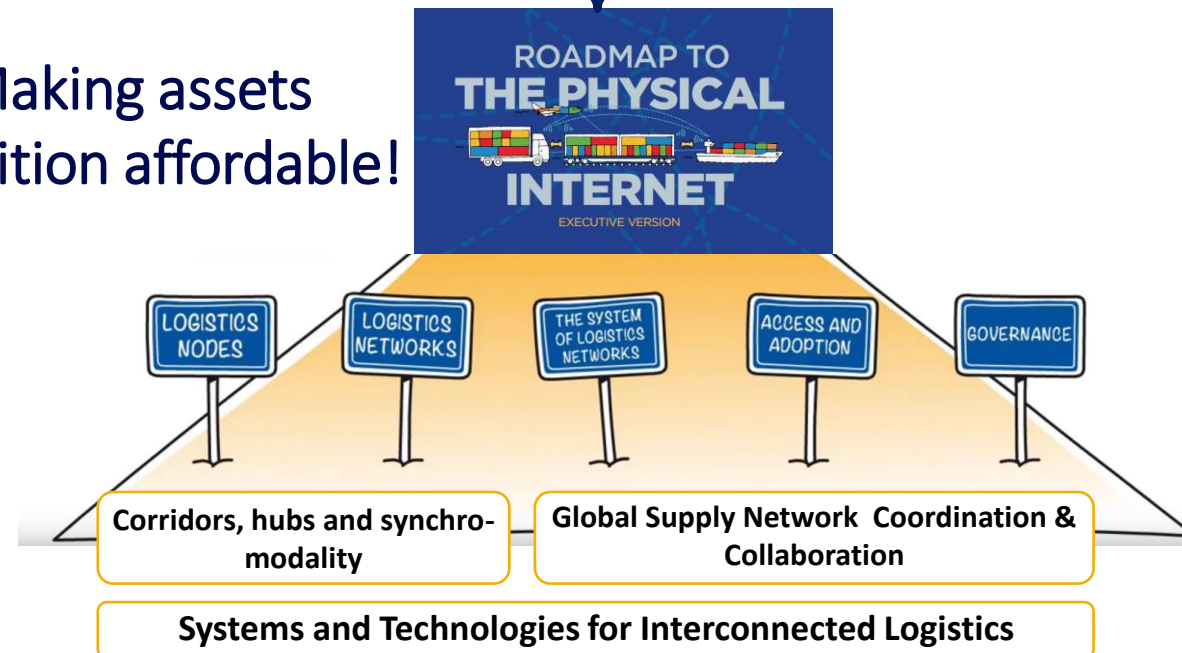
### ALICE MISSION

Support our members and stakeholders to achieve logistics decarbonization in an affordable way

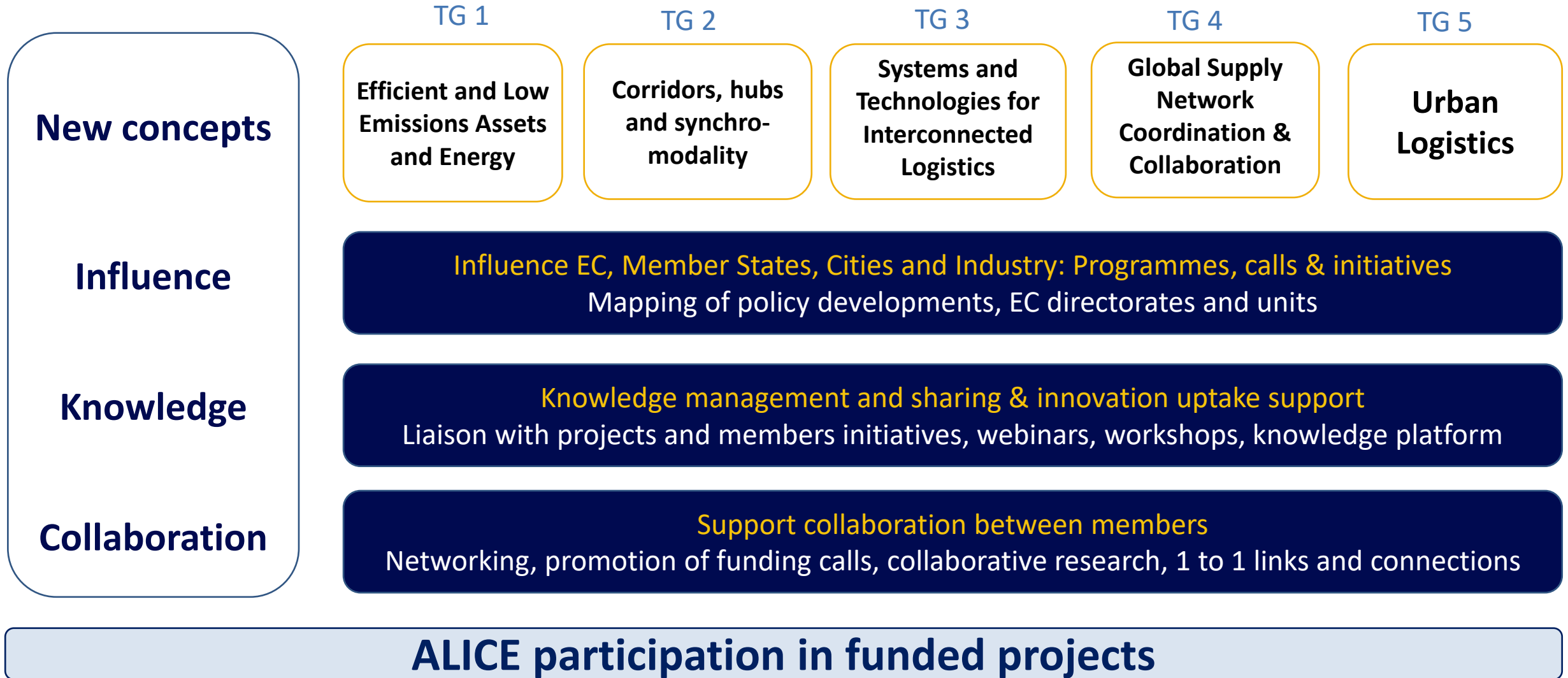
Having a clear medium-long term roadmap supports ALICE and its members to focus on short term actions and impacts

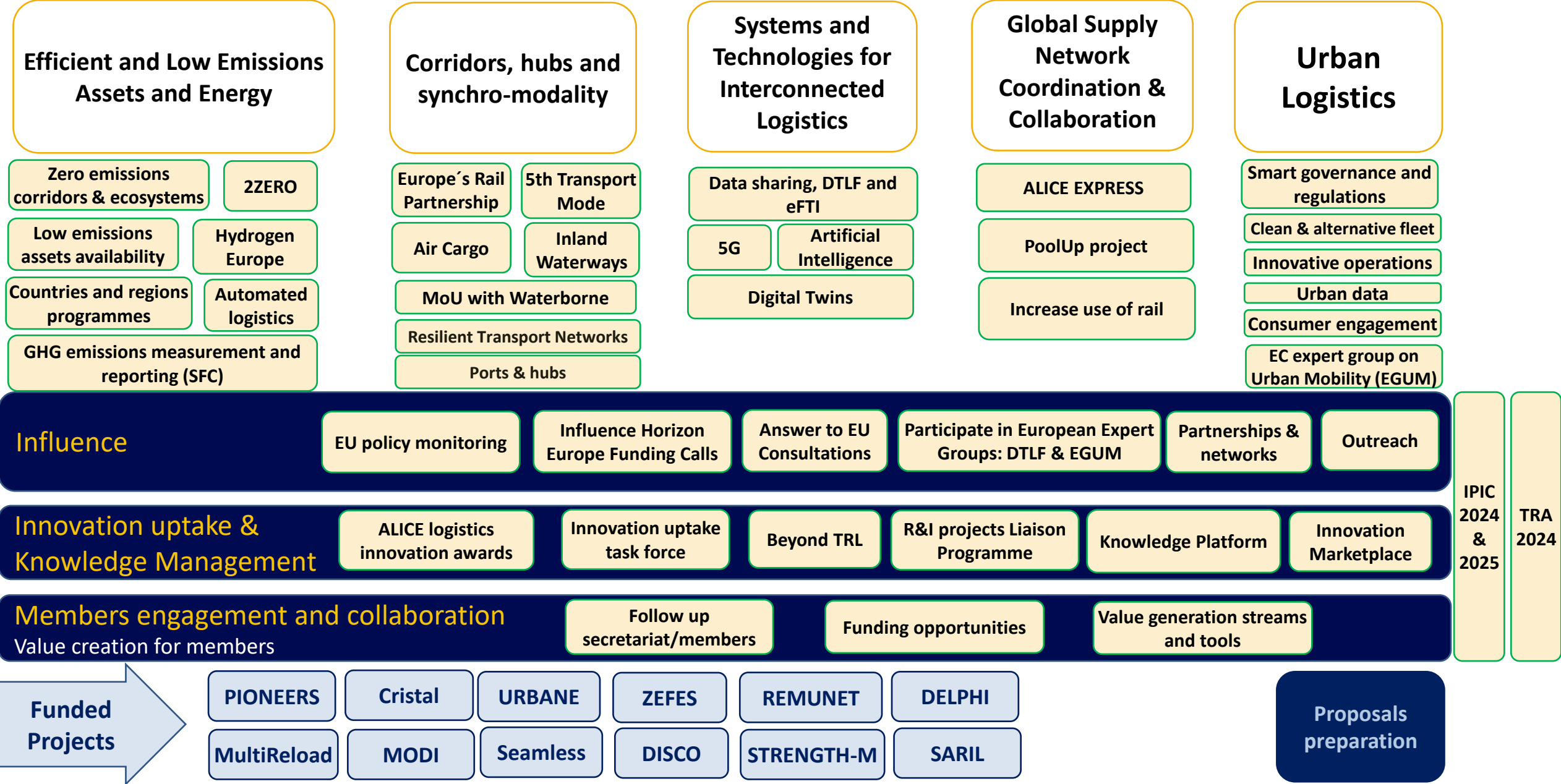


Making assets transition affordable!











## ALICE Chair and Vice-Chairs



**Sergio Barbarino**  
ALICE Vice Chair

Research Fellow



**Francois Regis Le Tourneau**  
ALICE Chair

Vice President Corporate Responsibility -  
L'Oréal For the Future.



**Nik Delmeire**  
ALICE Vice Chair

Coordinator



Efficient and  
Low Emissions  
Assets and  
Energy

Corridors,  
hubs and  
synchro-  
modality

Systems and  
Technologies for  
Interconnected  
Logistics

Global Supply  
Network  
Coordination  
&  
Collaboration

Urban  
Logistics

## Thematic Chairs



**Andrea  
Condotta**



Public affairs, Sustainability  
& Innovation Director



**Salvador Furió**



Director of Innovation  
& Port Cluster  
Development



**Angelos  
Amditis**



Research Director



**Lars  
Deiterding**



Executive Director



**Michael  
Archer**



Strategy Development  
Director, Europe



**Hans  
Schurmans**



Logistics operations  
Director



**Paola  
Cossu**



C.E.O. &  
Shareholder

Press release: [Link](#)

LinkedIn post: [Link](#)

## TG 1

### Efficient and Low Emissions Assets and Energy



Andrea Condotta



Alain Baeyens



Lóri Tavasszy



Tharsis Teoh



John Smith



Zeljko Jetic



## TG 2

### Corridors, hubs and synchro-modality



Salvador Furió



Kris Neyens



Zisis Palaskas



Thomas Van Asch



## TG 3

### Systems and Technologies for Interconnected Logistics



Lars Deiterding



Angelos Admitis



Jon Kuiper



David Ciprés



Anike Murrenhoff



Giannis Kanellopoulos



## TG 4

### Global Supply Network Coordination & Collaboration



Michael Archer



Bas van Bree



Jan Tore P.



Jannicke Baalsrud



Serge Schamschula



## TG 5

### Urban Logistics



Paola Cossu



Hans Schurmans



Chris Vanhoegaerden



Pierre Fils



Johan Leveque



Magnus Blinge







**Fernando Liesa**  
Secretary General



**Dirk 't Hooft**  
Director Finance  
& Legal



**Indrek Ilves**  
Director IT &  
systems



**Yanying Li**  
Head of Programmes and  
Knowledge Management

New Programme  
Manager for TG2  
and TG3



**Elvina Nowak**  
Project Manager



**Pablo Segura**  
Project and  
Knowledge Manager



**Stefanie Van Damme**  
Project Manager &  
Technical Expert



**Máximo Martínez**  
Project & members  
support



**Marion Cottet**  
Project Manager



**Andrea Annunziata**  
Policy Monitoring &  
Support



**Mar Vicente**  
ALICE Secretariat Support &  
ZLC Research Office Assistant



**Edgar Perez**  
Finance, admin and  
communications support

# ALICE value for members

**Shared vision** to build an innovation eco-systems to accelerate affordable transition towards zero emissions logistics & supply chains

European **competences** and capabilities in innovation and sustainable Logistics

Strong **knowledge management**: Member's initiatives & 60+ R&I projects

Finding the **right people to collaborate**: Sustainability, Innovation and Public Affairs functions enable different discussions than procurement (supplier-customer)

ALICE is the **link to the EC** freight transport and logistics innovation and funding program and can influence EU policies

ALICE is the platform to **brainstorm, network, share new ideas** and support companies in their implementation



# Membership fee



## Industry members and companies (public or private):

- Companies with less than 250 employees and less than € 50 million turnover. € 1.500
- Companies with less than 1,000 employees and less than € 250 million turnover € 3.000
- Companies with more than 1,000 employees and more than € 250 million turnover € 4.500

(1) For new companies and start-ups, 60, 40 and 20% reductions of the fee are applied in the first 3 years of membership. It is applicable for companies with less than 3 years old. Send justification together with the form.

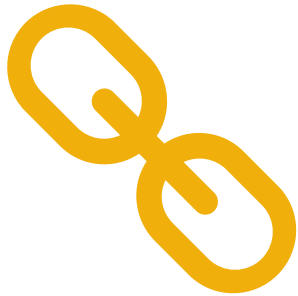
# Membership fee



- National and regional Technology Platforms
- National Logistics Associations
- Logistics Clusters
- Non-governmental organisations
- Other stakeholders

€ 1.500

# How to become member of ALICE ?



Link to website

<https://www.etp-logistics.eu/how-to-join/>



Application form download:

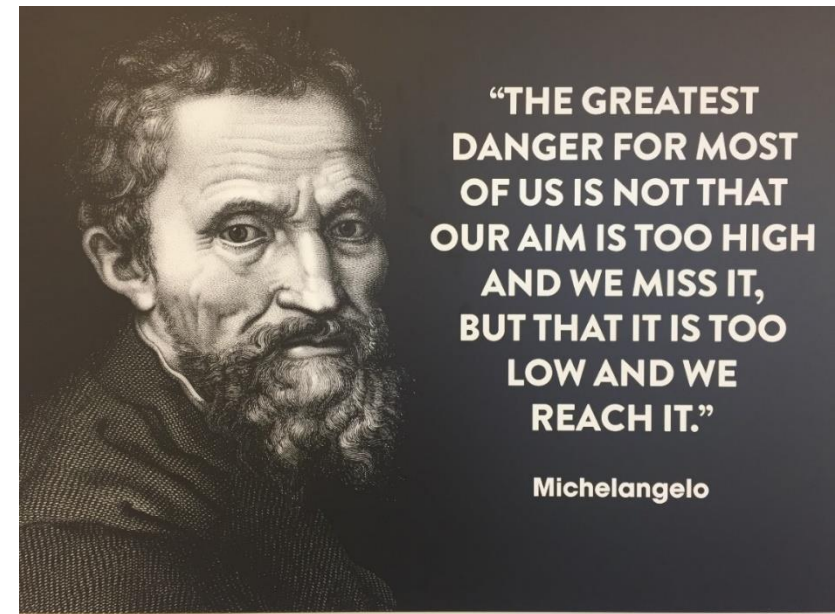
[Link](#)



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*Thank you!*



## The Best Way To Predict The Future Is To Create It!

*Source: President Abraham Lincoln*



*If you want to go fast, go alone If you want to go far, go together*

[www.etp-alice.eu](http://www.etp-alice.eu)

[info@etp-alice.eu](mailto:info@etp-alice.eu)



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