

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



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ALICE, Alliance for Logistics Innovation through Collaboration in Europe

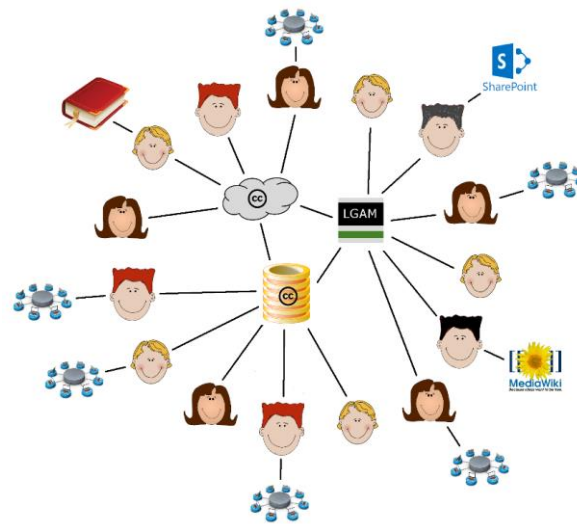
not-for-profit association, registered in Brussels, since 2015

Recognized by the European Commission as a *European Technology Platform*¹

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

INNOVATION



KNOWLEDGE

European leading companies and experts implementing
logistics and supply chain innovation

New concepts – influence - knowledge management – collaboration

Mission: acceleration of decarbonization in affordable way

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



Pieter Leonard



Capability Manager
Supply chain food transport



Salvador Furió



Director of Innovation & Port Cluster Development



Angelos Amditis



Research Director



Lars Deiterding



Executive Director



Michael Archer



Strategy Development Director, Europe



Charlotte Migne



Group Sustainable Development Director

Thematic Group Chairs

Efficient and Low Emissions Assets and Energy

Corridors, hubs and synchro-modality

Systems and Technologies for Interconnected Logistics

Supply Network Coordination & Collaboration

Urban Logistics



Fernando Liesa
Secretary General



Dirk 't Hooft
Director Finance
& Legal



Indrek Ilves
Director
Operations & IT



Yanying Li
Head of Programmes and
Knowledge Management



Tomas Ambra
Programs Manager &
Technical Lead



Elvina Nowak
Project Manager



Andrea Annunziata
Project Support and
Knowledge Manager



Pablo Segura
Project Support and
Knowledge Manager



Mar Vicente
ALICE Secretariat Support &
ZLC Research Office Assistant

ALICE vision, mission, roadmaps and Thematic Groups

ALICE Thematic groups (TGs) and link to roadmaps

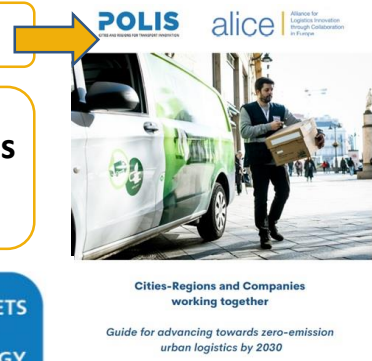
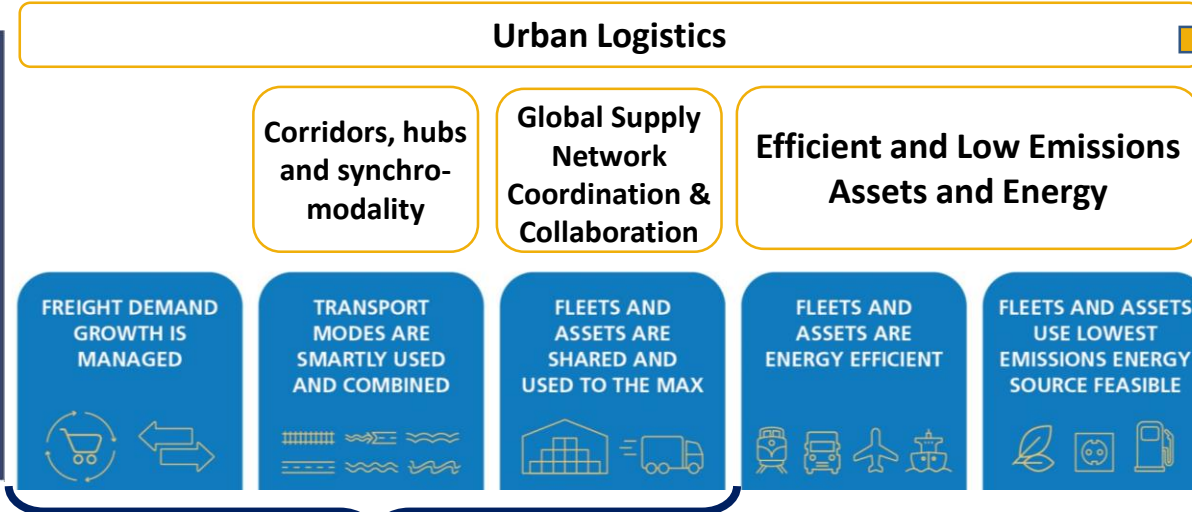
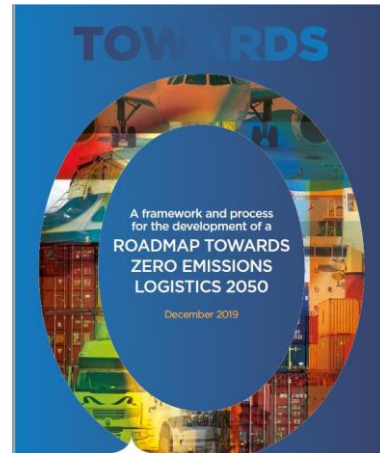


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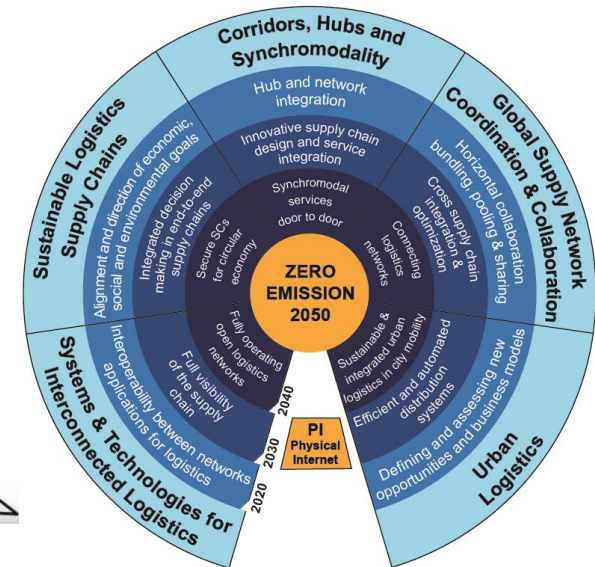
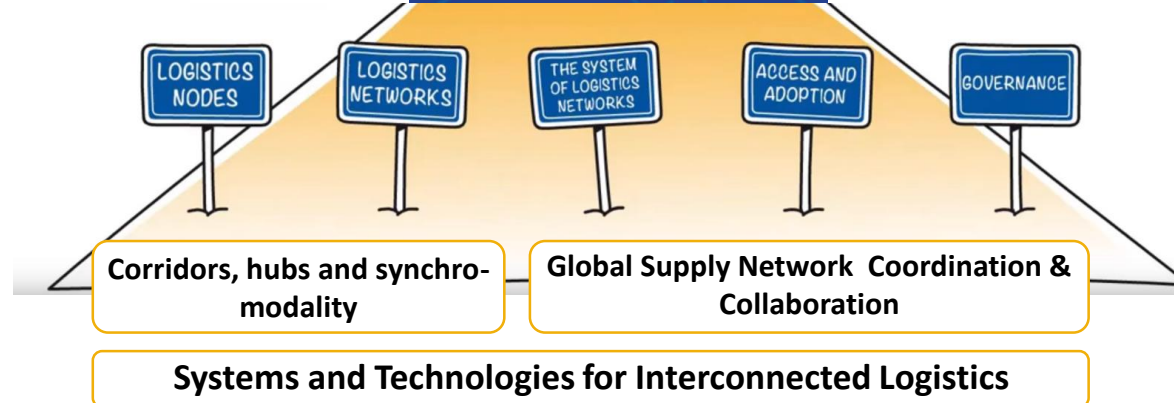
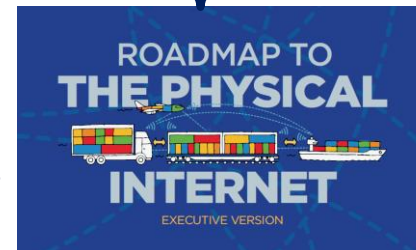
ALICE VISION
Freight transport and logistics is climate neutral and zero emission. Physical Internet paves the way to achieve this transition in an affordable way

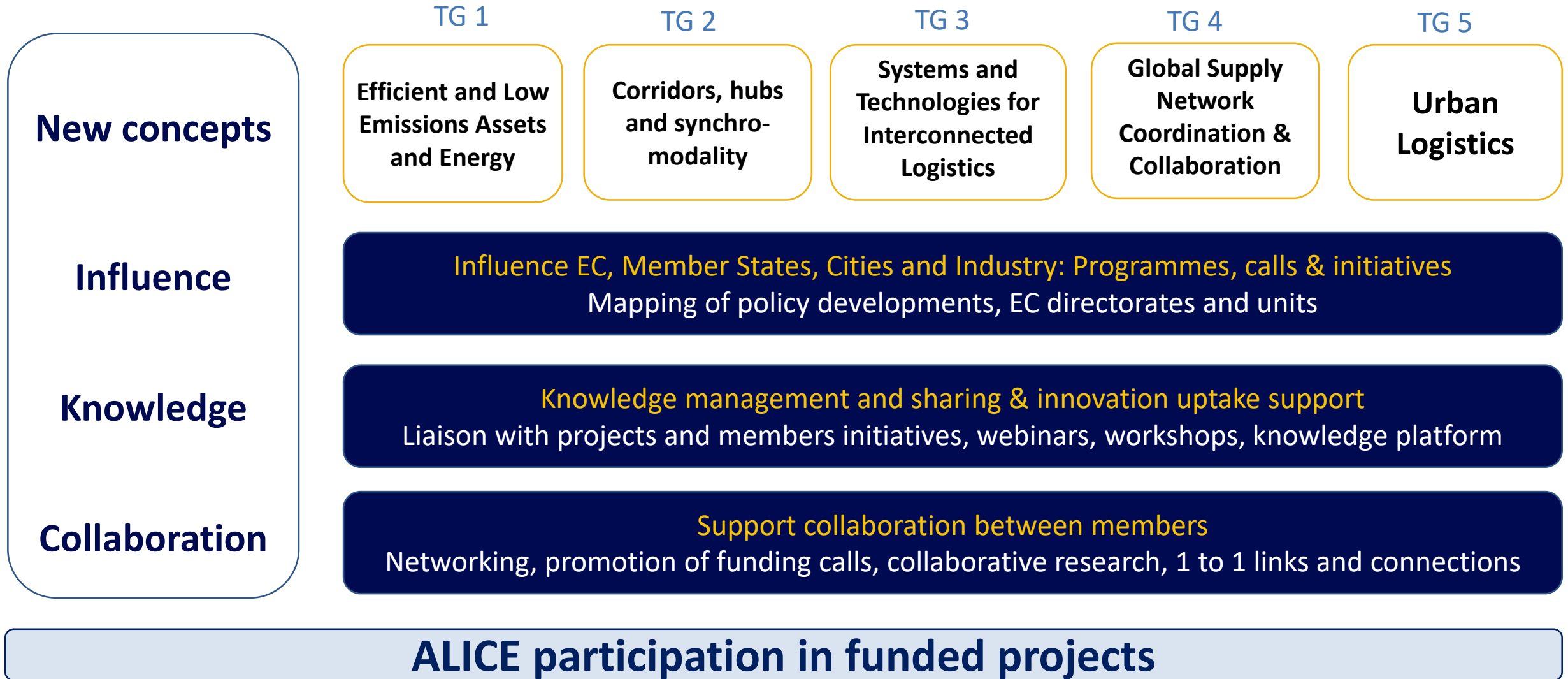
ALICE MISSION
Support our members and stakeholders to achieve logistics decarbonization in an affordable way

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



Making assets transition affordable!





Specific programmes and activity fields 2023

To start in 2023

Efficient and Low Emissions Assets and Energy

2ZERO: Zero Emissions Road

Hydrogen Europe

GHG emissions measurement and reporting (SFC)

Low emissions assets availability

Countries and regions decarbonization programmes/funding

Corridors, hubs and synchro-modality

Europe's Rail Partnership

5th Transport Mode

Air Cargo

Inland Waterways

MoU with Waterborne

Resilient Transport Networks

Systems and Technologies for Interconnected Logistics

Data sharing, DTLF and eFTI

5G

Artificial Intelligence

Digital Twins

Global Supply Network Coordination & Collaboration

PoolUp project

Increase use of rail

LTL consolidation

Readiness for Scale/beyond TRL

Decision trees for companies

Urban Logistics

Smart governance and regulations

Clean & alternative fleet

Innovative operations

Urban data

Consumer engagement

EC expert group on Urban Mobility (EGUM)

Influence

Policy mapping

Mapping relevant EU policies

Influence Horizon Europe Funding Calls

Contribute to Consultations

Participate in European Expert Groups, DTLF & EGUM

Events participation

Knowledge management/sharing and innovation uptake support

Innovation Marketplace

R&I projects Liaison Programme

Knowledge Platform

Webinars and workshops

IPIC 2023

TRA 2024

Support collaboration between members:

Enable 1 to 1 connections

CEF Calls

Horizon Europe

Funded Projects

BOOSTLOG

PIONEERS

FENIX

Seamless

URBANE

ENTRANCE

Cristal

MultiReload

MODI

ZEFES

STRENGTH-M

Proposals preparation

ALICE value for members

Shared vision to build an innovation eco-system in Supply Chains to accelerate affordable transition towards zero emissions logistics

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)

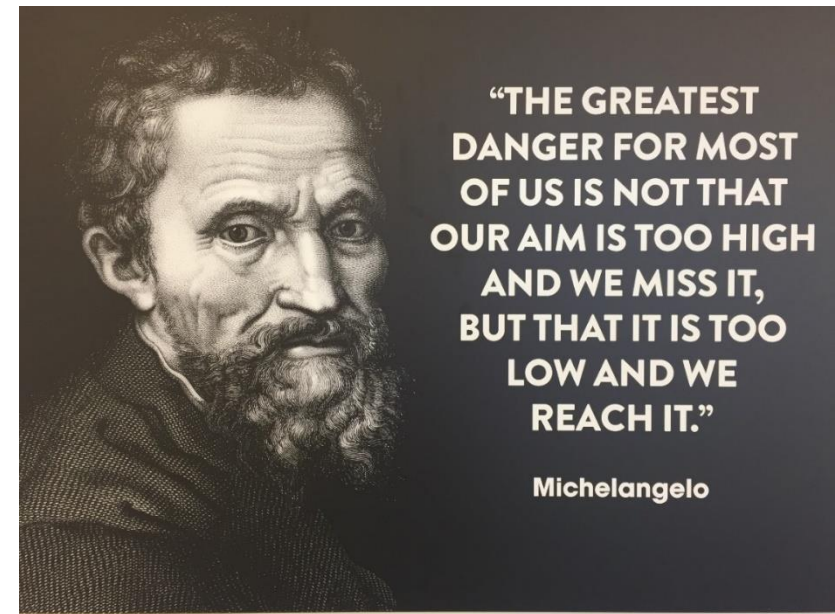
ALICE is the **link to the EC** freight transport and logistics innovation and funding program and can influence EU policies

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

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Thank you!



“THE GREATEST
DANGER FOR MOST
OF US IS NOT THAT
OUR AIM IS TOO HIGH
AND WE MISS IT,
BUT THAT IT IS TOO
LOW AND WE
REACH IT.”

Michelangelo

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

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