

COLLABORATIVE INNOVATION DAY

4th October 2022 | Virtual Event

Welcome, introduction and objectives of the day

Fernando Liesa

Secretary General



ORGANIZED BY:





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

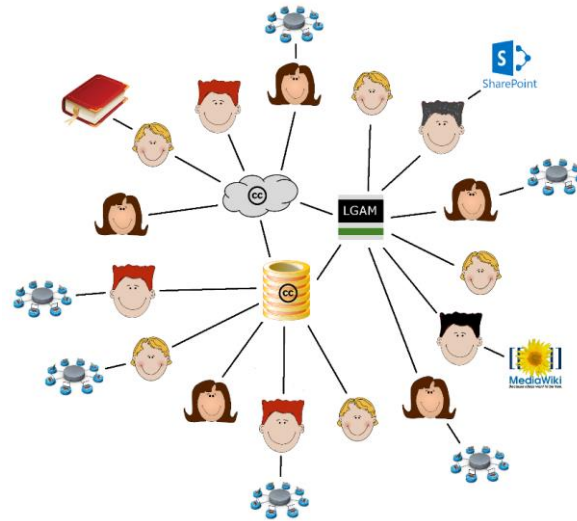
1. European Technology Platforms, ETPs are industry-led stakeholder fora that develop short to long-term research and innovation agendas and roadmaps for action at EU and national level to be supported by both private and public funding. More Info on ETPs http://www.etp-logistics.eu/wp-content/uploads/2021/03/Logistic-TP-recognition-SWD_2013_272_F1_STAFF_WORKING_PAPER_EN_V2_P1_735480.pdf

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 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

INNOVATION



KNOWLEDGE

European leading companies and experts implementing
logistics and supply chain innovation

New concepts – influence - knowledge management – collaboration

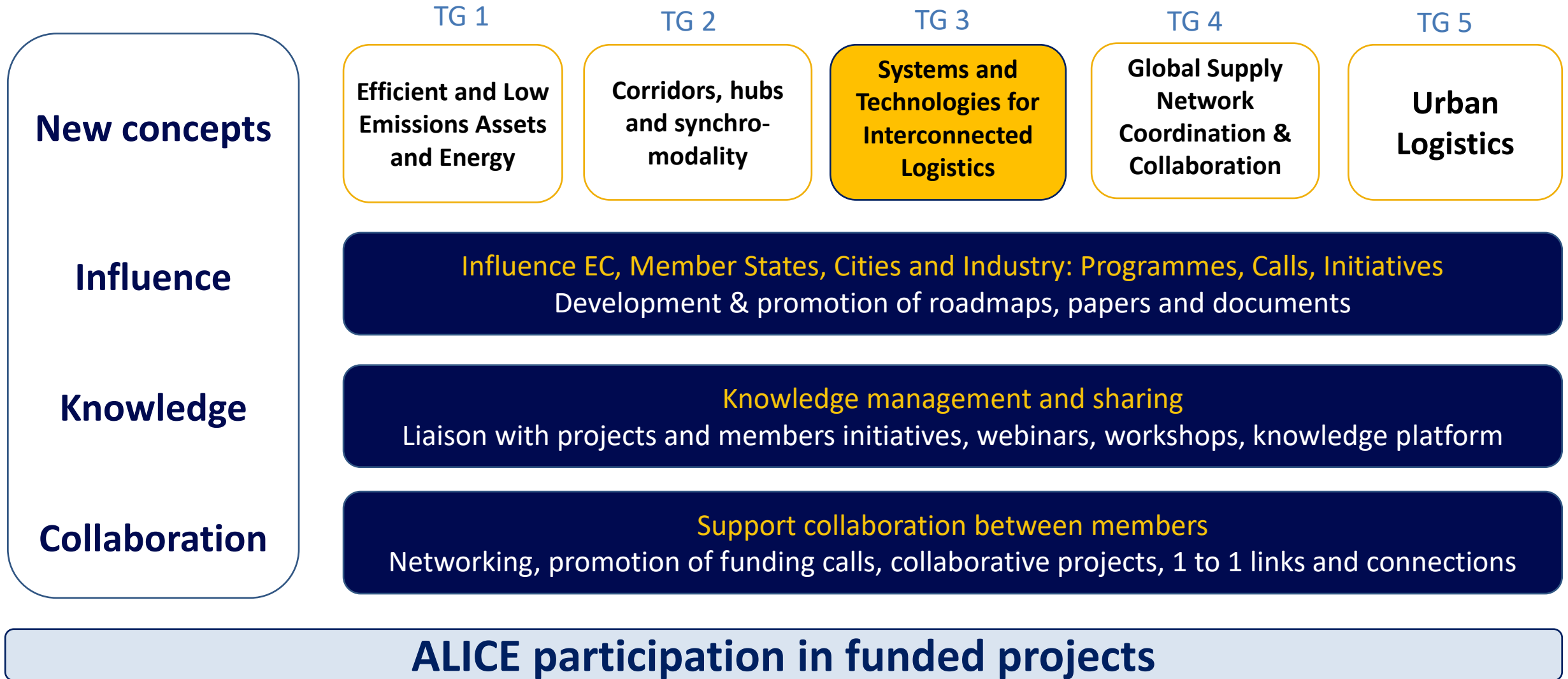
Mission: acceleration of decarbonization in affordable way

Running:



Finished:





Systems and Technologies for Interconnected Logistics



Lars Deiterding



Angelos Admitis



Data sharing, Digital Transport and Logistics Forum and eFTI



Jon Kuiper



Eusebiu
Catana



Wout
Hofman



Blockchain



Jon Kuiper



5G



Giannis
Kanellopoulos



Digital Twins



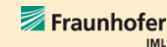
David
Ciprés



AI



Andreas
Nettsträter



Liesbeth
Brugemann



CCAM- Autonomous Road Transport

- 5G is a digitalization/automation enabler
- More data more quickly in real-time
- 5G enables massive IoT
- Improved safety for human employees
- Just-in-time applications will improve the efficiency of the supply chain
- 5G will be one of the building blocks of the Physical Internet
- **5G can provide \$280Bn of benefits to the transport and logistics industry by 2030***



* STL Partners Executive Briefing Service, Growing Enterprise Revenues — September 2020

- 54 R&I projects related to 5G analysed
- 20 project related to T&L identified

- 5G EVE
- 5GENESIS
- 5G-VINNI
- 5G-CARMEN
- 5GCroCo
- 5G-MOBIX
- 5G-SOLUTIONS
- 5GROWTH
- 5G-TOURS
- 5G!Drones
- 5G-HEART

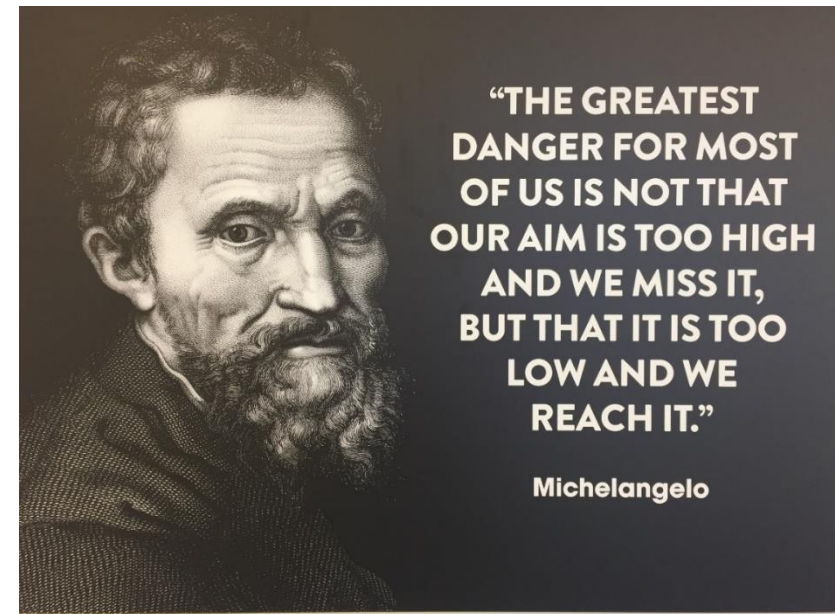
- 5G-VICTORI
- 5G-ROUTES
- 5GMED
- 5G-Blueprint
- 5GMETA
- 5G-LOGINNOV
- Int5Gent
- i-NGENIOUS
- 5G-IANA
- VITAL-5G
- 5G-ERA



alice

Alliance for
Logistics Innovation
through Collaboration
in Europe

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

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