

Greenet



The network of Horizon Europe
Cluster 5 National Contact Point.



TRANSPORT INNOVATION ASSOCIATION

GREENET Brokerage Event
6th May 2025



The GREENET project has received funding from the EU Horizon Europe programme under Grant Agreement No 101069604

Transport Innovation Association (TIA)

- ✓ **Type:** Non-profit organization
- ✓ **Founded:** January 2020
- ✓ **Location:** Vilnius, Lithuania

20
25



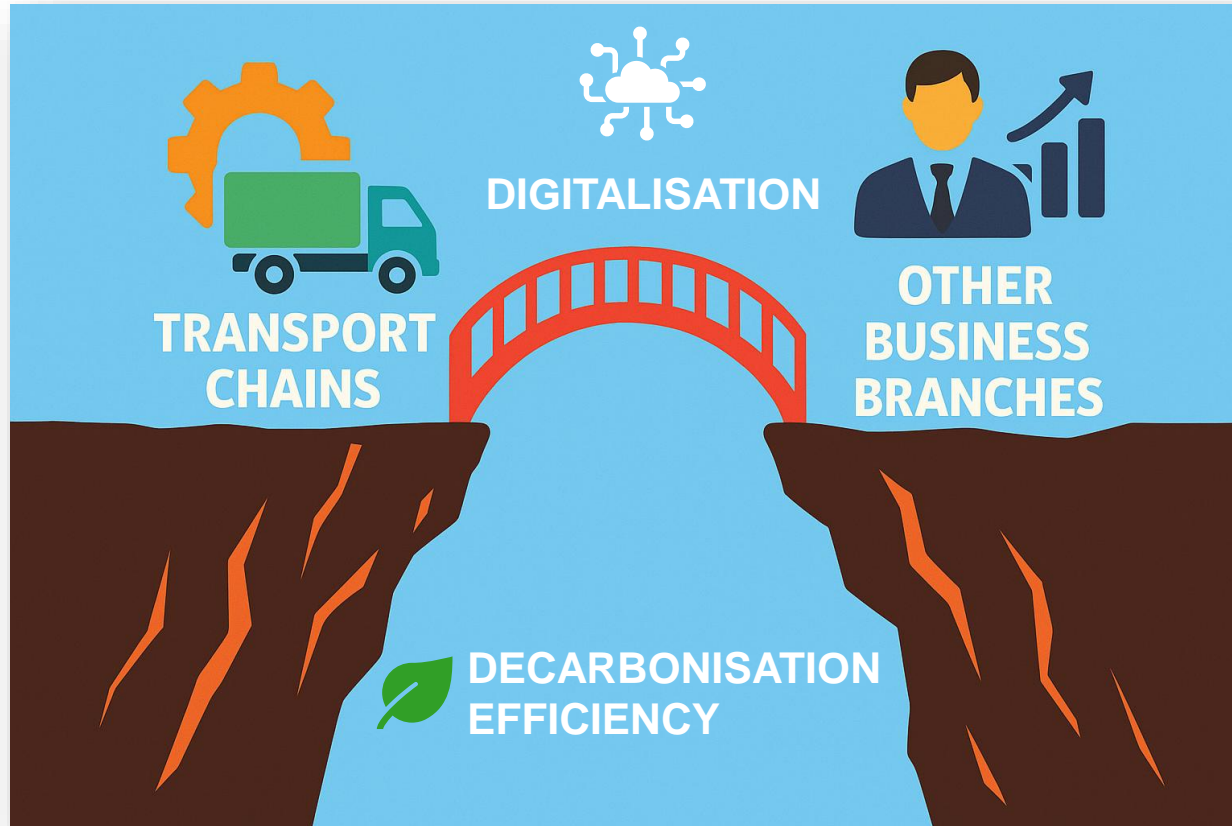
Vilnius – European
Green Capital



86
members



Transport Innovation Association (TIA)



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TIA TRANSPORT
INNOVATION
ASSOCIATION

TIA focus areas



EFFICIENCY



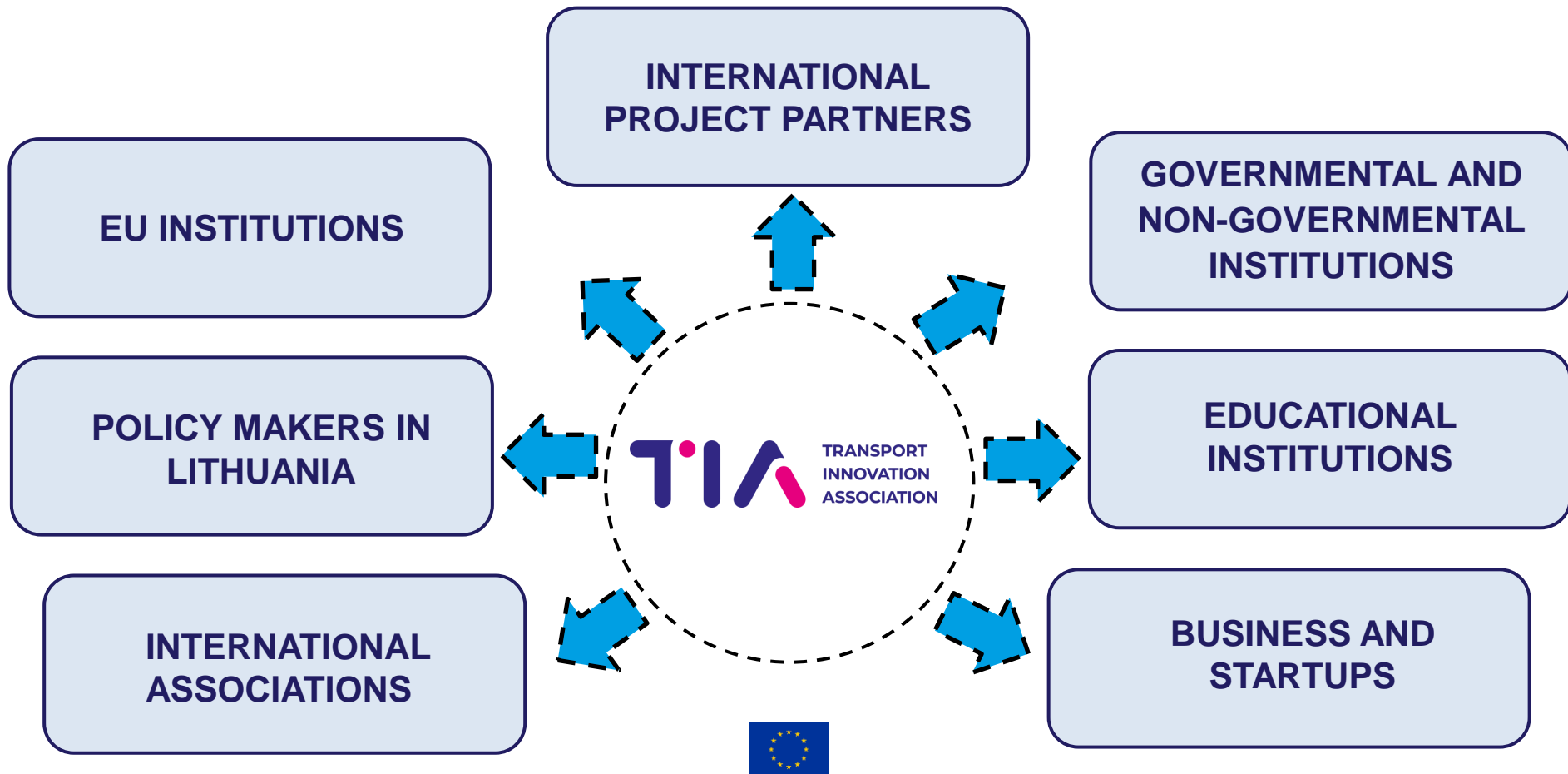
DIGITALISATION



SUSTAINABILITY



Ecosystem and TIA stakeholders





INTERNATIONAL COLLABORATION



FOSTERING INNOVATION



DISSEMINATION AND KNOWLEDGE SHARING



LEGISLATIVE REPRESENTATION



BUILDING COMMUNITY



TIA's International Projects

 ADMIRAL

Reducing CO2 emissions in logistics chains through AI tools and digital solutions

 eFTI4EU

Developing a well-harmonised and interoperable European-wide eFTI exchange environment

 eFTI4ALL

Contributing to the implementation of the eFTI Regulation

 GERMAN
COOPERATION
INTERNATIONAL
GIZ

Strengthening sustainable and digital logistics solutions between the EU and Eastern Partnership countries

EC CLUSTER 5: Safe, Resilient Transport and Smart Mobility services for passengers and goods

- **HORIZON-CL5-2026-01-D6-08:** Accelerating freight transport and logistics digital innovation. Call focus: extension of eFTI platforms functionalities; new use cases, solutions and applications for B2B operations
- **HORIZON-CL5-2025-D6-09:** Establishing reliable data and effective practices to support measurement and accounting of emissions and other external costs in multimodal transport chains
- **HORIZON-CL5-2026-01-D6-07:** Innovative construction and maintenance, with the use of new materials and techniques, for resilient and sustainable transport infrastructure.
- **HORIZON-CL3-2025-01-INFRA-01:** Open topic for improved preparedness for, response to and recovery from large-scale disruptions of critical infrastructures

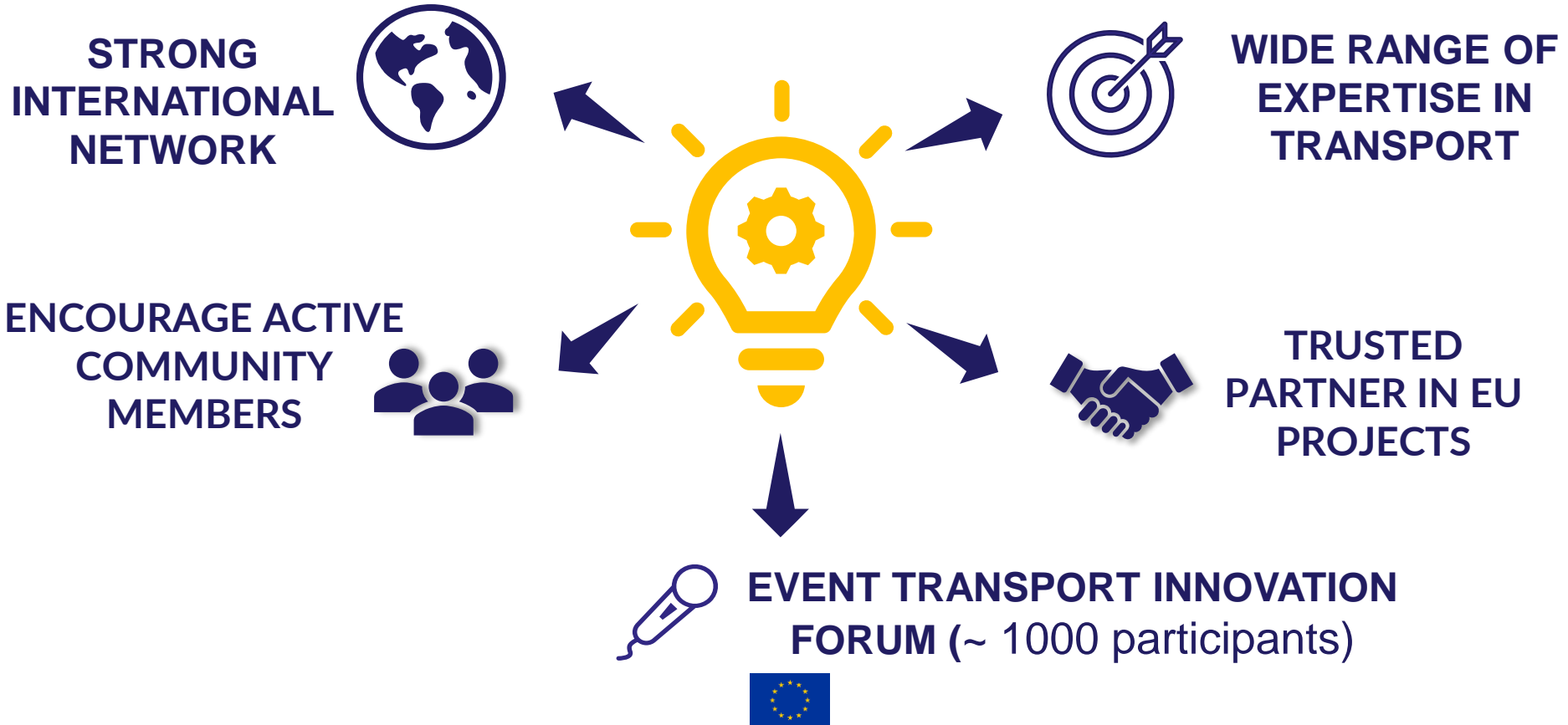


TIA Role in EU-Funded Initiatives

- ✓ **Developing and testing data exchange solutions** with logistics stakeholders (freight operators, forwarders, IT providers, hubs, warehouses)
- ✓ **Piloting eFTI** in multimodal logistics operations with various service providers
- ✓ **Applying AI** in transport and logistics
- ✓ **Digitizing logistics operations** for efficiency and transparency
- ✓ **Ensuring seamless data sharing and integration** within the logistics network
- ✓ **Implementing digital tools** for faster freight movement
- ✓ **Calculating CO₂ emissions** using digital tools
- ✓ **Digital documents** throughout the logistics chain
- ✓ **Optimizing freight delivery** and transport management models
- ✓ **COMMUNICATION, DISSEMINATION AND EXPLOITATION**



Key success factors



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TRANSPORT
INNOVATION
ASSOCIATION

TOGETHER WE MAKE CHANGE

EFFECTIVENESS

DIGITALIZATION

SUSTAINABILITY

PhD MIGLĖ PANASENKIENĖ, International Project Manager

Transport Innovation Association (TIA)

www.tiasoc.eu

migle.panasenkiene@tiasoc.eu

Connect on LinkedIn



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