

# HORIZON EUROPE BROKERAGE 2026

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## CLUSTER 5 CLIMATE, ENERGY & MOBILITY

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14 January 2026

*online*



# Greenet



The network of Horizon Europe  
Cluster 5 National Contact Point.



## Pitch: Multimodal Freight Transport & Logistics for Supply Chains

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14th January 2026



**GreenTwin** GmbH  
get resilient and circular



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

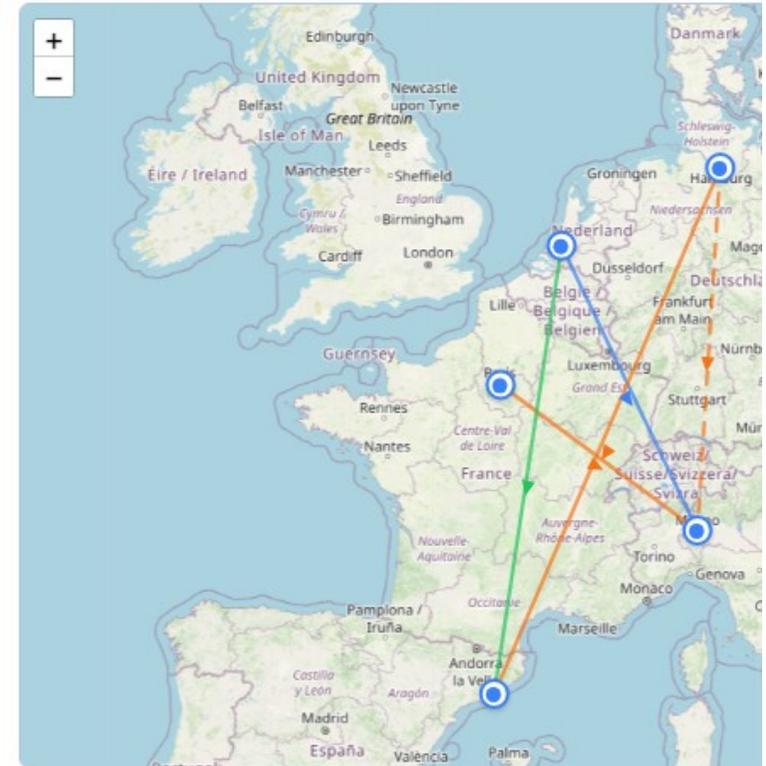
- HORIZON-CL5-2026-10-D6-06
- Innovation Action
- 3 LS projects x € 6.5M
- Deadline: 08 October 2026



**Logistics Flow Map**

Real-time visualization of eFTI consignments across Europe

Road Rail Multimodal Air



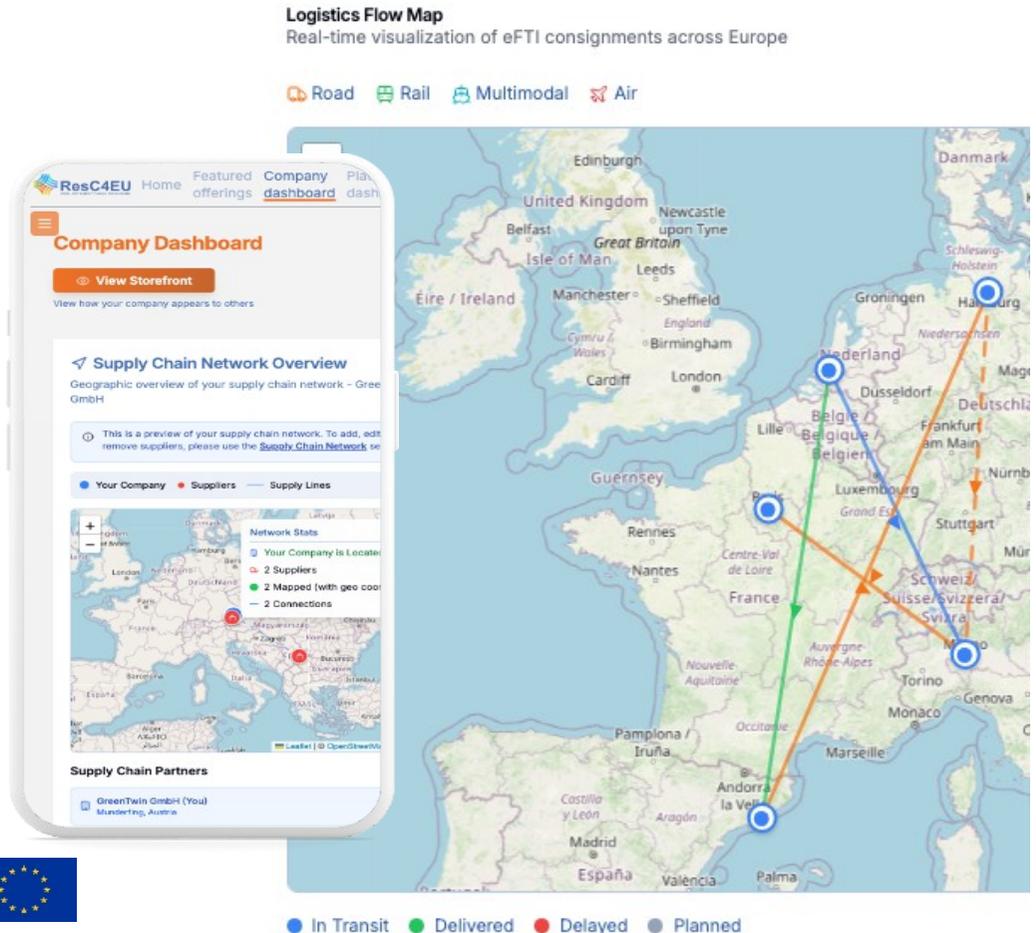
● In Transit ● Delivered ● Delayed ● Planned

**Our value proposition: TRL5**

Leveraging an established TRL5 platform for supply chain resilience

- ResC4EU B2B Collaborative Platform, enabling companies to strengthen resilience of their supply chains & logistics
- eFTI-compliant platform services
- The platform maps suppliers, visualizes supply chain networks, identifies alternative sourcing options, and optimizes supply chains based on risk levels derived from multiple data sources, including public satellite data
- Free access to the platform provided upon company registration:

<https://resc4eu.greentwin.app/>



**Strategic platform extensions: TRL5 → TRL7**

Advanced tools for multimodal freight transport networks



*Disruption monitoring. Automated sustainability compliance.*

**Services:** *ISO-14083 compliant emissions reporting for every shipment, comparing Road vs. Rail/Water.*

Real-time visibility, tracking and predictive analytics



*Predictive infrastructure resilience monitoring.*

**Services:** *Inland Waterway Navigability Forecast; Port Accessibility Monitoring; Rail Track Stability Alerts*

Multimodal and synchro-modal solutions for more agile, flexible, responsive & resilient logistics



*Dynamic synchro-modal logistic engine.*

**Services:** *Dynamic Switch Recommendation; Capacity Marketplace Exchange, based on unused transport capacity to increase load factors*





# GreenTwin GmbH

get resilient and circular



## Technology

- Digital collaborative platforms
- Resilience tools for supply chain & logistics
- Knowledge-based systems (Symbolic AI)
- Apps with embedded GenAI
- Leveraging Copernicus, GNSS, Galileo HAS

## Experience

- High-tech startup established in 2022, Austria
- 30+ years founders' research experience in symbolic AI & collaborative cloud platforms
- 50+ research publications



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