



# Innovation in Urban Logistics: Public and Private Sectors Thriving Together

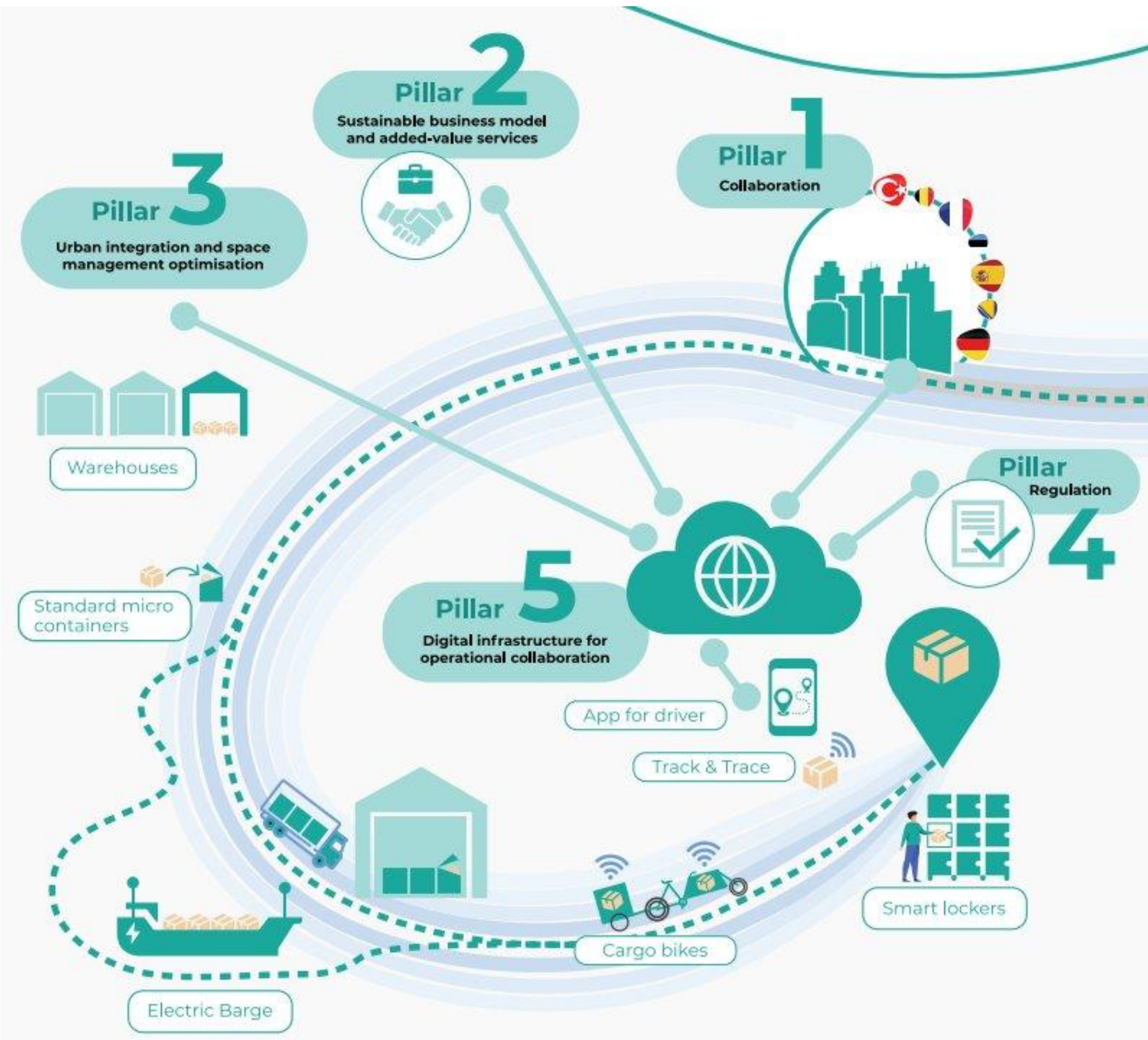


This project has received funding from the European Union's **Horizon Europe** Research and Innovation programme under Grant Agreement No. **101069806**

- GHG emissions
- Pollutants (Nox, ...)
- Reduction of Ton-Mile
- Noise Pollution

- Associated Traffic
- + Creation of local green businesses
- + Public-private collaboration
- ↗ Planet's life

**A 5-pillar approach to implement successful urban logistics consolidation frameworks and efficient decarbonated delivery solutions**



Based on these 5 pillars, the different use cases include the implementation and evaluation of the **following solutions and tools developed:**



Urban and micro-consolidation centres: hubs, micro-hubs (mobile or not), Smart lockers, micro containers, etc.



Multimodal transport (road, rail, water...) and zero-emission vehicles (cargo-bike, barge, etc.)



Consolidated flows (parcel, food, reverse flows, etc.)

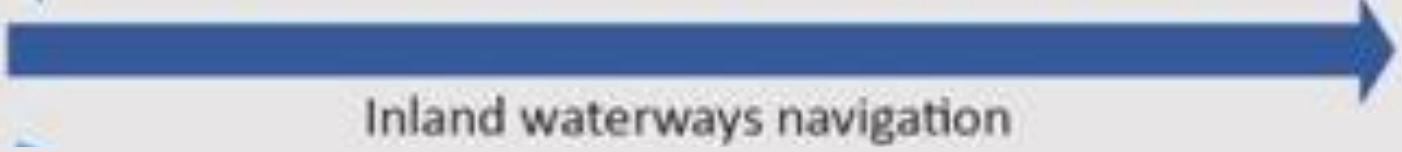


Digital infrastructure for the simulation and optimisation of logistic operations

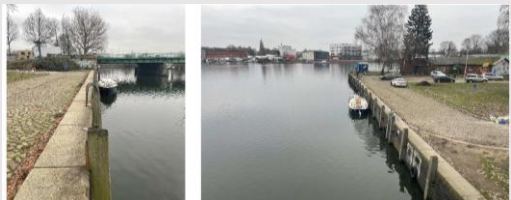
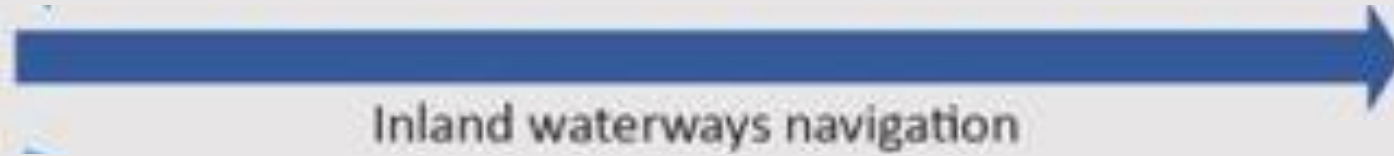
# HAMBURG USE CASE



# HAMBURG USE CASE



# HAMBURG USE CASE



# HAMBURG USE CASE

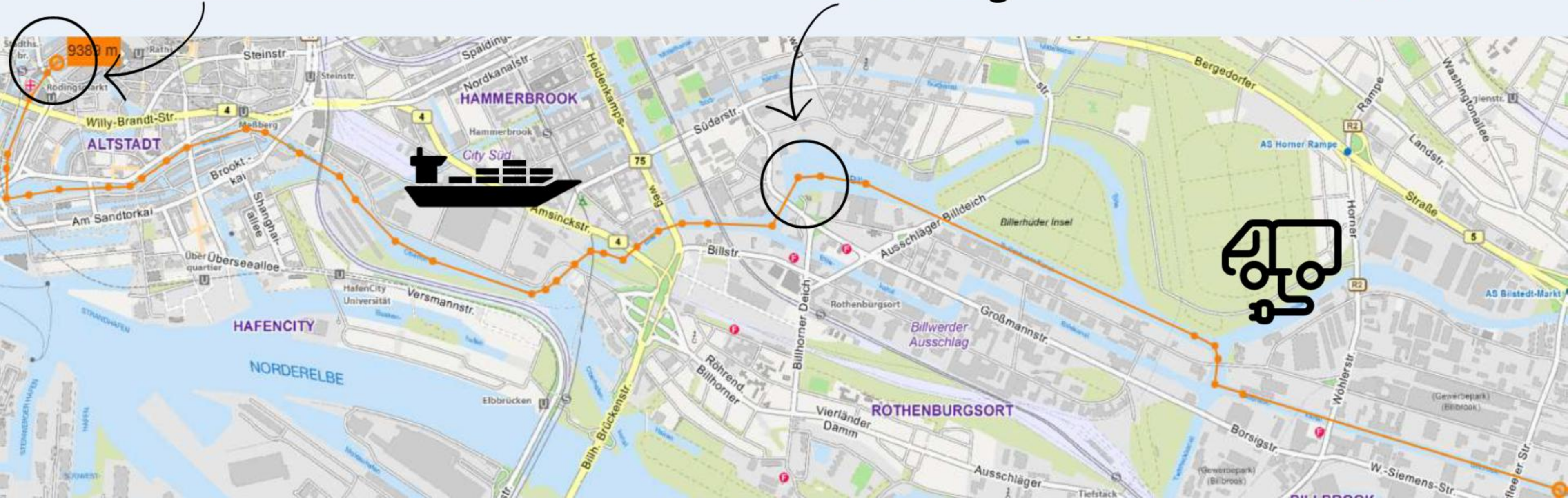




**Unloading site**  
*micro hub*



**Loading site**



**DHL warehouse**







linkedin.com/decarbomile  
<https://www.linkedin.com/company/decarbomile>



Decarbomile  
<https://twitter.com/decarbomile>



# Contact

Manon LEVREY

Project Coordinator

[mlevrey@interface-transport.com](mailto:mlevrey@interface-transport.com)



This project has received funding from the European Union's Horizon Europe Research and Innovation programme under Grant Agreement No. 101069806. This output reflects only the author's view and the European Union cannot be held responsible for any use that may be made of the information contained therein.