



## **Aeolix - The data sharing network for logistics**

How can we create better visibility across the supply chain – and enable more sustainable and efficient transport of goods across Europe? The large, collaborative EU-project AEOLIX aims to create a digital ecosystem for freight transport information sharing in Europe.

The project will result in a platform that is a proof-of-concept, demonstrating the feasibility and functionality of features that support new ways of enhancing supply chain visibility and interoperability. This platform represents a step forward for supply chain visibility and interoperability through the decentralisation of information sharing. AEOLIX cloud services provide connectivity between multi-actor data and in-house or cloud-based applications, processes and services, resulting in enhanced collaboration and interoperability.

### **Objectives**

- Gain a thorough insight into the lessons learned, needs and requirements in the domain of ICT applications for logistics
- Design an architecture for a collaborative IT infrastructure for operational connection of logistics information systems
- Build a common but user-tailored interface and tools to enable the IT infrastructure
- Test, validate and implement the AEOLIX prototype in 12 living labs of logistics business communities across Europe
- Monitor the impacts of AEOLIX based on environmental, economic and social impacts
- Develop a business model to enable roll-out and deployment of the concept across Europe

### **KONTAKTPERSON**

**Per Olof Arnäs**

*Chalmers tekniska högskola*

+46 31-772 13 34

[per-olof.arnas@chalmers.se](mailto:per-olof.arnas@chalmers.se)



**CHALMERS**



**GÖTEBORGS UNIVERSITET**

