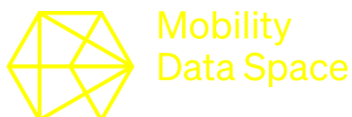


# Lighthouse Projects

gaia-x  
Lighthouses



Making strides in navigating  
digital transformation  
with lighthouse projects



These projects aim to create a data exchange platform built on transparency, trust, and openness, targeting multiple industries, such as Agriculture, Mobility and Manufacturing, to name a few. Furthermore, these projects will help us bring and create a coherent data space for sharing data, helping to leverage Gaia-X's use cases to build the current lighthouse pipeline and build a comprehensive pipeline of future lighthouse projects.

More info on the lighthouse projects  
<https://gaia-x.eu/who-we-are/lighthouse-projects/>

## Manufacturing, Industry 4.0 **EuProGigant**

EuProGigant: Austrian-German lighthouse research project "for calamity avoiding self-orchestration of value chain and learning ecosystems" working on central questions related to the smart and sovereign use of data in manufacturing.

## Automotive Supply Chain **Catena-X**

Catena-X: It is one of the first industrial lighthouse projects of Gaia-X. It aims to create a secure and standardised data-based ecosystem for businesses ranging from OEMs, 1st Tier and to small & medium enterprises in the entire automotive value-chain.

## Agriculture **Agdatahub**

AGDATAHUB: A European operator of consent and data exchange platforms, this lighthouse project has joined forces with Gaia-X to create value in agricultural chains by mobilising data intelligence for healthy, traceable, and environmentally friendly food and technical advice tools to farmers.

## Electronics Supply Chain **SCSN**

Smart Connected Supplier Network (SCSN): It is an open data lighthouse ecosystem along the lines of Gaia-X that enables data sharing in a manufacturing environment, resulting in fast, safe, secure, and efficient data exchange within the high-tech supply chain.

## Mobility **Mobility Data Space**

Mobility Data Space (MDS): The specific lighthouse project focuses on the future of the mobility sector that involves vehicle manufacturers to ride-share services, public transport operators as well as navigation software companies, research institutes, bike-sharing companies, and many more.

## Cloud Services **Structura-X**

Structura-X: A lighthouse project for European cloud infrastructure endeavours to enable existing Cloud Service and Infrastructure Providers (CSP) data and infrastructure services to be Gaia-X certifiable.

