Project partners

DataPorts



Our Vision

Hundreds of different European seaports collaborate with each other, exchanging different digital data from several data sources. However, to achieve efficient and trusted collaboration and benefit, a new approach is needed. DataPorts will provide a trusted and secure environment for all actors operating in the diverse supply chains involved in European seaports.

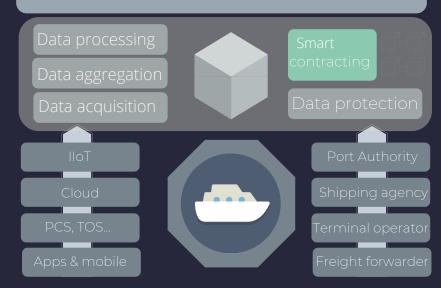
DataPorts aims to create a reliable data platform addressed to port community environments

Use Cases



Cognitive Ports Data Platform

Advanced services for cognitive ports



The Cognitive Ports Data Platform will connect existing digital infrastructures of seaports and their systems, will set rules on safe and reliable data sharing and trading, and offer powerful services of data analytics and Artificial Intelligence applications.

- Enables the interconnection of a wide variety of systems into a tightly integrated ecosystem.
- Sets the policies for data sharing and trading offering a clear value proposition.
- Provides Advanced Data Analytic services based on novel Al and cognitive applications for the port value chain could develop.