

Project partners

Coordinator



Participants



dataports-project.eu



**Data Platform
for the
Connection of
Cognitive Ports**

DataPorts

A Data Platform for
the Connection of
Cognitive Ports

dataports-project.eu

About DataPorts:

CALL ID.: ICT-13-2018-2019

GA: 871493

DURATION: 36 months

START DATE: 1-Jan-2020

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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.

Use Cases

Valencia

Goods tracking
Transport operations



Thessaloniki

Apps for real-time
decision and port users



Global cases

Smart Containers
Port Management



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

 @DataportsE  /company/dataports

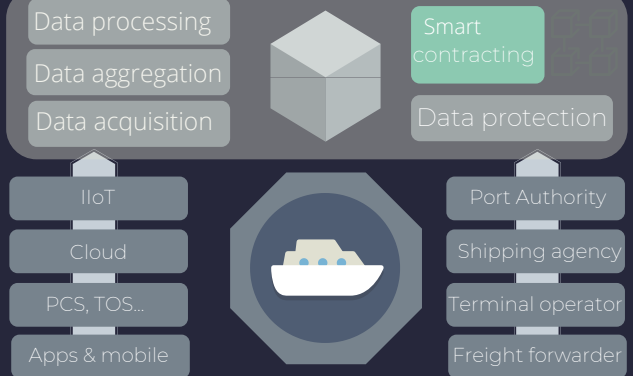
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Cognitive Ports Data Platform

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 AI and cognitive applications for the port value chain could develop.