

Final Event FEDeRATED

SIMplification of **P**rocesses for **L**ogistics
Enhancement (**SIMPLE**)



Simplificar | Digitalizar | Colaborar

Brussels

30/11/2023

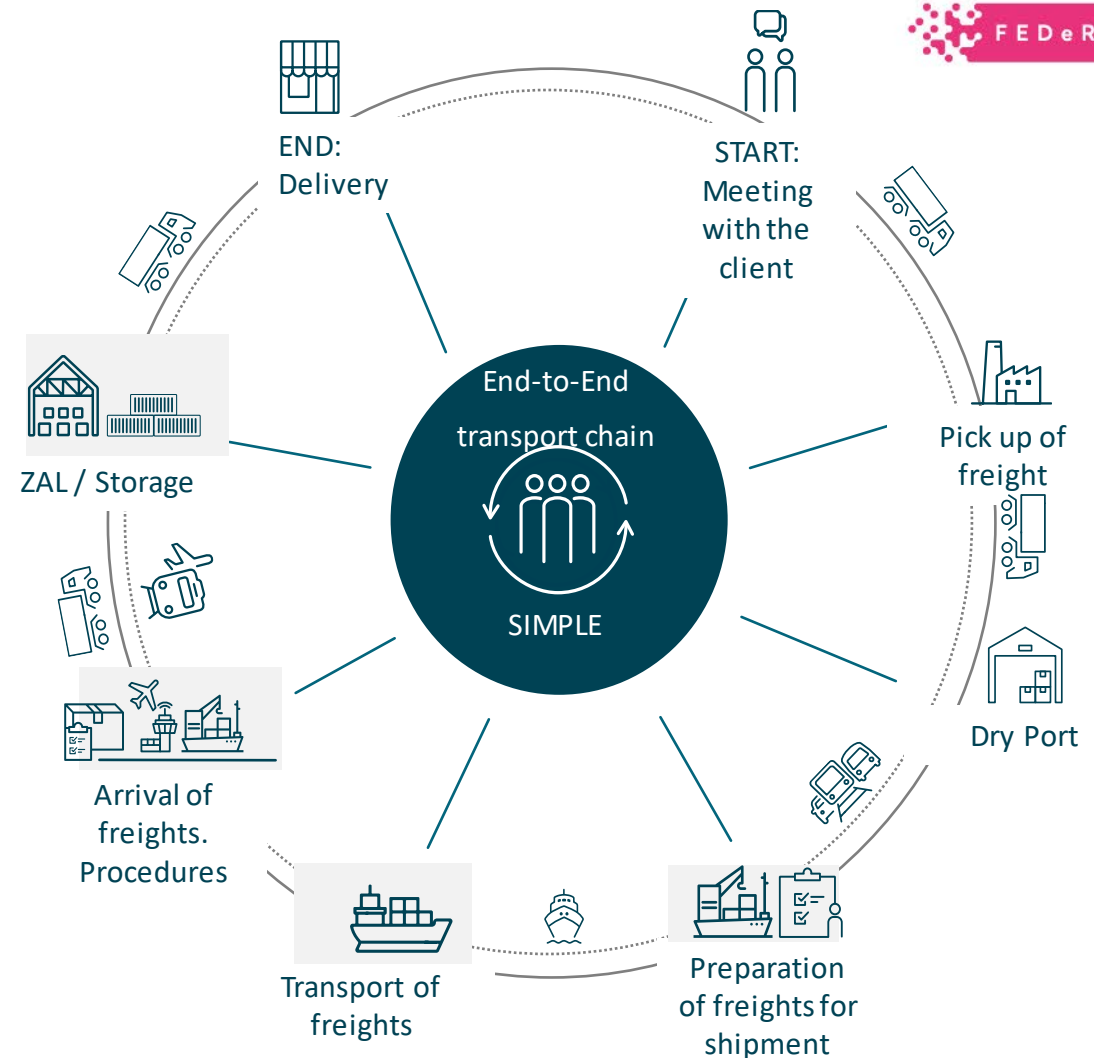


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What is SIMPLE?

SIMPLE is a federative platform for the integrated and digital management

of data related to the transport of goods (road, rail and maritime modes), between the different nodes of the supply chain



SIMPLE's objectives

The main objectives of SIMPLE are:

- Facilitate the **exchange of data** between the different actors in the logistics chain by digital means, as well as the fulfillment of **administrative procedures**.
- Promote **digitalization** in the logistics and transportation sectors.
- Enable **interoperability** between external systems and platforms.
- Real-time **traceability** of goods, transport means and main events, including incidents.
- Improve **knowledge** of Spain's national import/export transport flows and their nature.
- Ensure **secure solutions** that guarantee the confidentiality and security of the data exchanged through the platform (strict cybersecurity measures, blockchain, etc.).



SIMPLE Platform values



Decentralized digital infrastructure to exchange data between systems with common capabilities.

Digitalization as a key driver of efficiency, simplification and harmonization.



Collaboration

- Communication
- Data Sharing



Predictions

- Early detection of conflicts
- Reduction of waiting times and other inefficiencies



Management

- Improvement of cargo management



Security

- Encryption
- Blockchain transaction logging



Multimodal

- Easier data exchange through shared semantics across all modes of transport



Conectivity

- Focus on platform interoperability



SIMPLE Platform

Eliminate inefficiencies in current processes

Enable interoperability between different stakeholders and modes of transport

Ensure the traceability of freights, means of transport and main events

Obtain real-time information

Contribute to cost reduction and better use of resources.



DEMO



THANK YOU

www.federatedplatforms.eu

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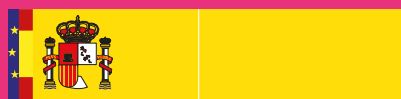
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