



open logistics
foundation

The Future of Logistics is Open Source

Open Logistics Foundation



Logistical pain points can be solved with open source solutions

Common pain points:

The logistics industry faces similar problems

// Incompatibility of basic functions and ever-changing individual system structures.

// New technologies and disruptive business models put logistics companies under higher strain.

// Lack of influence and resources keep organisations from implementing the required elements and standards.

If these were solved, what impact would it have on your organisation?

What hinders solutions to date?

// The lack of collaboration hinders effective innovation: Major advances in social issues such as sustainability and emission reduction can only be achieved through collaboration.

// Individual IT system continuous adaptation is expensive. e.g. integrating new clients or subcontractors.

// Existing solutions in the market often **lack neutrality**. Centralised or monopolistic platforms are not trusted.

Share development risks and development costs via open innovation.

The Open Logistics Foundation as a solution



Open source development is the Foundation's core



We develop open source solutions and projects

// Joint development and free publication of open source software and hardware.

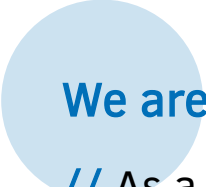
// Operation of an open and neutral platform: the Open Logistics Repository. Facilitating collaboration and sharing of content and ideas through content-related Working Groups.



We are an active and diverse community

// Our international community is diverse and every contribution matters. There is an eye-to-eye interaction between SMEs and big players.

// Networking of people and companies with relevant know-how and logistical background.



We are your neutral partner

// As a Foundation, we are a neutral partner, independent from single companies or commercialisation activities, and safe from acquisitions.

// We follow European values and legal standards.

The Working Groups create open source solutions



Electronic Transport Documents

Focus on digital transport processes.



Digital Air Cargo

Focus on efficient data exchange in air freight.



Open Customs Blockchain

Focus on reduced border delays and digital data exchange.



Track & Trace

Definition of an event and notification model for the transport process.



Enabling Logistics Decarbonisation

Standardised data framework for exchange of emissions-related transport data.

Get to know our ongoing ideation topics



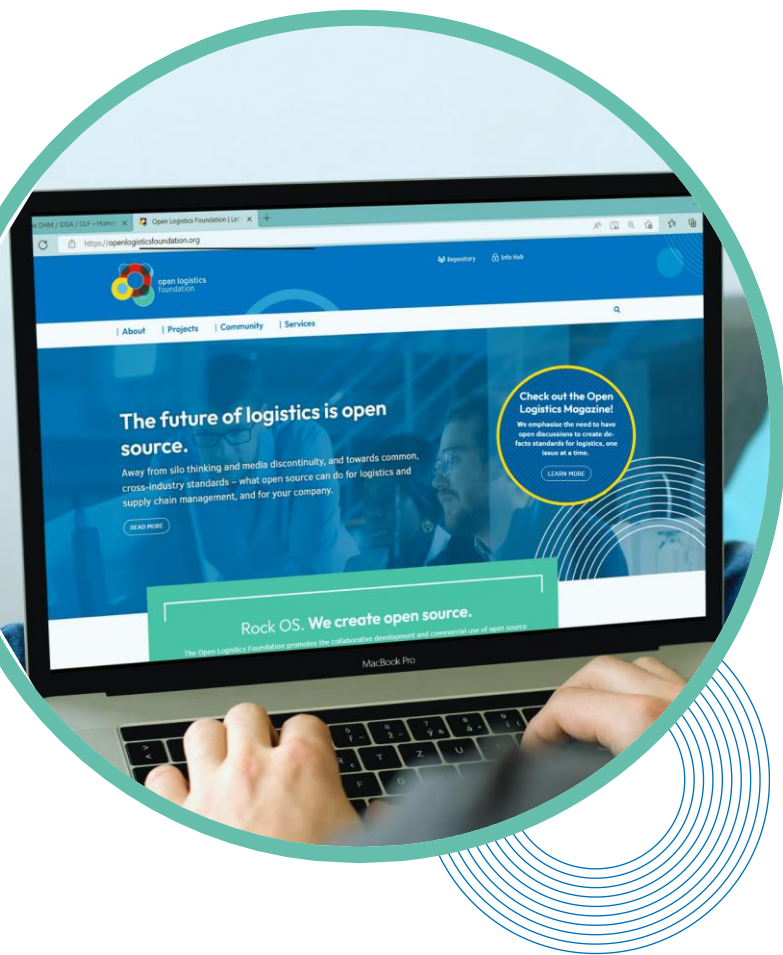
Driver App

Implementation of a white-label driver application focused on the spot market, running in parallel with the company's own applications.



Train & Wagon

Developing uniform interfaces and processes for recording and transmission of train and wagon information.



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