



eFTI4LIVE

Certify. Connect. Trust.

eFTI4LIVE in brief

- The **eFTI4LIVE project** is an initiative co-funded by the European Union's Connecting Europe Facility (CEF) Programme.
- The project builds on the ongoing **eFTI4EU** and **eFTI4ALL projects** to implement the **Electronic Freight Transport Information (eFTI)** system by 2027.
- It aims to streamline data exchange and ensure compliance with the eFTI Regulation (**EU 2020/1056**), improving **efficiency** and **sustainability** in the freight sector.

55

Partners

19

Involved EU
Member States

48

Months
Duration

47.8

Million €
Budget

The eFTI4LIVE consortium comprehends **19 EU Member States** and **1 non-EU country**, divided as follows...

Member States:

Spain
Austria
Czech Republic
Estonia
Finland
France
Germany
Netherlands
Portugal
Slovenia

Associated Countries:

Greece
Denmark
Hungary
Ireland
Latvia
Lithuania
Slovakia
Sweden
Italy

Non-EU Country:

Norway



What is the eFTI Regulation?

- The **electronic Freight Transport Information Regulation (EU 2020/1056)** establishes a legal framework for the electronic communication of regulatory information between **economic operators** and **competent authorities** regarding the transport of goods within the EU.
- The goal of the **eFTI Regulation** is to allow transport and logistics operators to provide freight information **electronically** instead of on **paper**.
- As the Regulation becomes fully applicable on **July 9, 2027**, authorities must accept **electronic data** when submitted via certified **eFTI platforms**.
- eFTI is not a single EU platform but a set of **rules**, common **standards**, and **procedures** that define how data must be **structured**, **exchanged**, and **verified**.

The eFTI Regulation applies to **multiple transport modes** ensuring a harmonised approach for **data exchange**:



Road



Rail



Inland
Waterways



Air

Benefits for Transport Companies



Reducing paperwork, saving time and costs, and achieving long-term financial benefits



Reducing delays and simplifying inspections by Competent Authorities



Streamlining regulatory processes and ensuring compliance with local and EU regulations

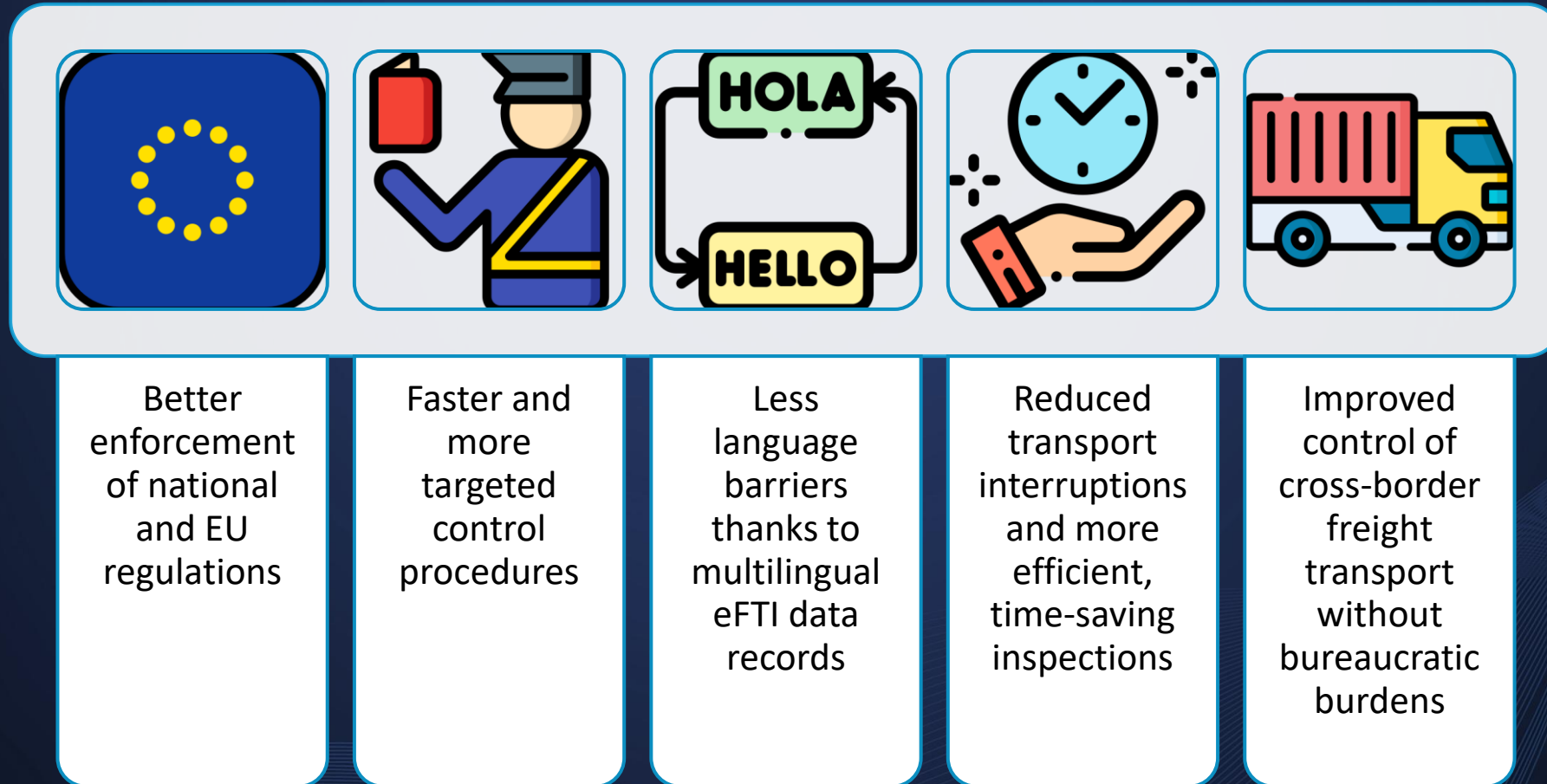


Lowering ecological footprint and promoting sustainability



Attracting new customers and commercial opportunities

Benefits for Competent Authorities



eFTI4LIVE in a nutshell

Closing gaps in Member State participation and connecting ICT systems.

Developing and testing eFTI platforms for seamless data exchange across transport modes.

eFTI4LIVE

Exploring innovations, including eFTI Platform pre-certification and digital identity wallets.

Piloting eFTI in multimodal transport scenarios.

Project Activities

eFTI end-to-end pilots and interoperability testing

Operational and interoperability testing of eFTI exchange

eFTI platform pre-certification

Streamline certification process of eFTI Platforms and eFTI Service Providers

eFTI and ICT systems integration and development

Gates & Platforms

Project Activities

Initiation of accreditation and certification processes for eFTI Platforms

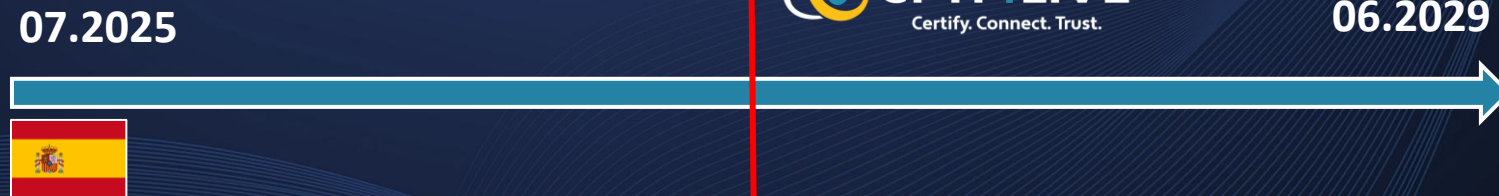
Establishing the necessary processes to ensure reliable and compliant use of the eFTI exchange environment.

Real-world implementation and go-live planning

Development and implementation of strategies for the rollout of the eFTI environment, including detailed timelines

Application of governance processes

Implementation of governance procedures in pre-production operations.



9 July 2027
eFTI Regulation
Full Application

eFTI4LIVE, eFTI4ALL, and eFTI4EU are part of a comprehensive European programme aimed at implementing digital freight transport solutions (eFTI Regulation)



2025-2029:

19 MS & Industry Organizations

Focus areas: eFTI production phase certification, training

- ✗ **Go Live**
- ✗ Certification
- ✗ Production and interoperability validation
- ✗ Support to go production deployment
- ✗ Updates for data and reference implementation
- ✗ Governance model
- ✗ Training



2024-2028:

+5 MS & eFTI service providers

Focus areas: end-to-end eFTI process and system integration

- ✗ **eFTI platforms**
- ✗ eFTI life cycle governance
- ✗ eFTI test bed
- ✗ Non-EU country adaptation
- ✗ End-to-end cross-border pilots
- ✗ Stakeholder engagement



2023-2026: 9 MS

Focus areas: eFTI Gates, processes and interfaces

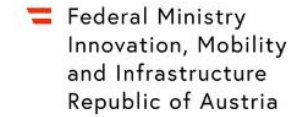
- ✗ eFTI regulation support
- ✗ **eFTI Gate Reference implementation**
- ✗ First level pilots with focus on eFTI Gates
- ✗ Technical requirements
- ✗ Knowledge building

eFTI4LIVE builds on the outcomes of the previous projects, enabling full-scale implementation and certification of digital freight processes across Europe, supported by industry and Member States.

Discover more about
all 3 eFTI projects!



Project Beneficiaries





An Roinn Iompair
Department of Transport



Thank You!

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DISCLAIMER

The views represented in this document has been completed within eFTI4LIVE project which has received funding from the European Union's CEF Funding Program, through the European Climate, Infrastructure and Environment Executive Agency (CINEA) under the powers delegated from the European Commission and under Grant Agreement number GAP – 101233034. The content of the publication herein is the sole responsibility of the authors, and it does not necessarily represent the views expressed by the European Commission or its services