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# eFTI4LIVE

## Certify. Connect. Trust.

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Version of [January 19, 2026](#)

## What is eFTI?





# What is the eFTI Regulation?



<https://webgate.ec.europa.eu/fpfis/wikis/spaces/eFTI/overview>

- **Regulation (EU) 2020/1056 of the European Parliament and of the Council of 15 July 2020** on electronic freight transport information.  
<https://eur-lex.europa.eu/eli/reg/2020/1056/oj/eng>
- **Commission Implementing Regulation (EU) 2024/1942 of 5 July 2024** laying down common procedures and detailed rules for accessing and processing electronic freight transport information by competent authorities in accordance with Regulation (EU) 2020/1056 of the European Parliament and of the Council.  
[https://eur-lex.europa.eu/eli/reg\\_impl/2024/1942/oj/eng](https://eur-lex.europa.eu/eli/reg_impl/2024/1942/oj/eng)
- **Commission Implementing Regulation (EU) 2025/2243 of 6 November 2025** laying down detailed specifications regarding the functional requirements for eFTI platforms in accordance with Regulation (EU) 2020/1056 of the European Parliament and of the Council.  
[https://eur-lex.europa.eu/eli/reg\\_impl/2025/2243/oj/eng](https://eur-lex.europa.eu/eli/reg_impl/2025/2243/oj/eng)
- **Commission Delegated Regulation (EU) 2024/2024 of 26 July 2024** supplementing Regulation (EU) 2020/1056 by establishing the eFTI common data set and eFTI data subsets.  
[https://eur-lex.europa.eu/eli/reg\\_del/2024/2024/oj/eng](https://eur-lex.europa.eu/eli/reg_del/2024/2024/oj/eng)
- **Commission Delegated Regulation (EU) 2024/2025 of 15 July 2024** supplementing Regulation (EU) 2020/1056 by amending its Annex I Part B.  
[https://eur-lex.europa.eu/eli/reg\\_del/2024/2025/oj/eng](https://eur-lex.europa.eu/eli/reg_del/2024/2025/oj/eng)
- One Implementing Regulation (under preparation) laying down the requirements for eFTI Service Providers.
- Two delegated Regulations (under preparation) specifying the rules for the certification of eFTI Platforms and eFTI Service Providers.



## Regulation -> Key Aspects

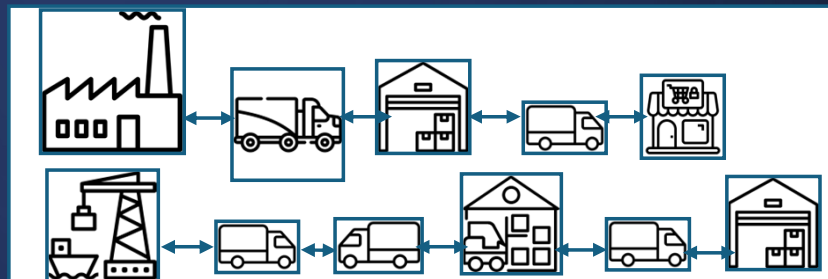
- eFTI is not a single EU platform but a set of rules, common **standards**, and procedures that define how data must be structured, exchanged, and verified.
- The goal of the eFTI Regulation is to allow transport and logistics operators to provide **freight information electronically instead of on paper**.
- 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**.
- As the Regulation becomes fully applicable on **July 9, 2027**, **authorities must accept** electronic data when submitted via certified eFTI platforms.

## Regulation => B2A

### COMMERCIAL RELATIONSHIPS

**B2B** (Business-to-Business)

Consignment Note, CMR, Delivery Note,  
etc.



### ROADSIDE CHECKS

**B2A** (Business-to-Administration)

Regulatory Control Document



# eFTI enviroment

B2A FOSTER B2B



## Regulation => Data

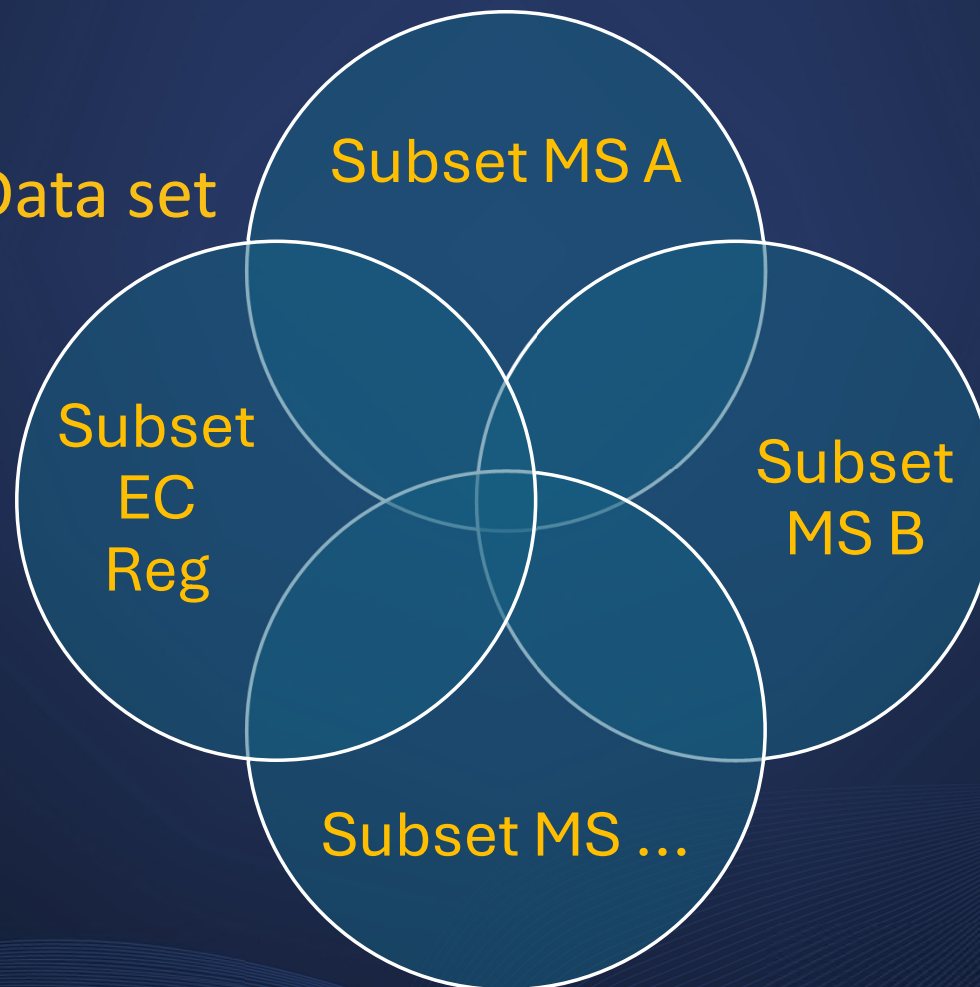
### Dataset Unique Identifying Link (UIL)

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<uil>
  <gateId>XX01</gateId>
  <platformId>YYY001</platformId>
  <datasetId> ad6f2265-f84b-4f8f-86c7-5481be375a78</datasetId>
</uil>
```



## Cosingment movement data set (eFTI CMDS)

eFTI Common Data set





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



Road



Rail



Inland  
Waterways



Air



# Normativa existente

Dirección General de Transporte  
por Carretera y Ferrocarril

Subdirección General de Inspección  
de Transporte por Carretera y  
Ferrocarril

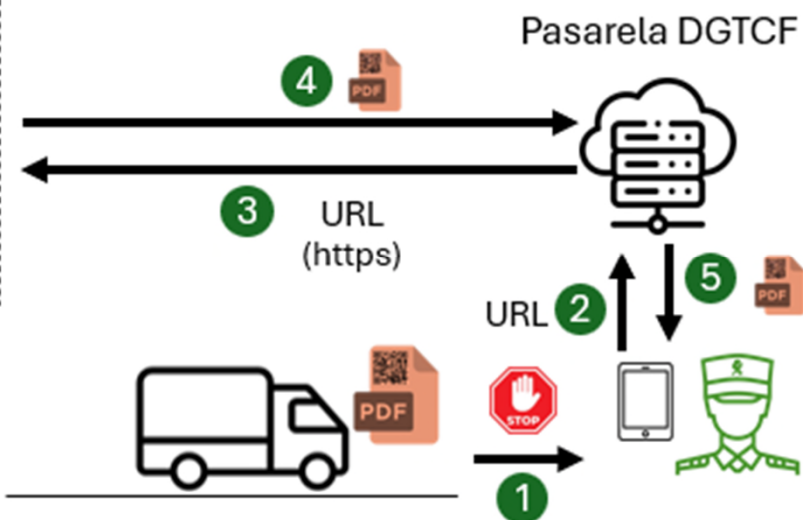


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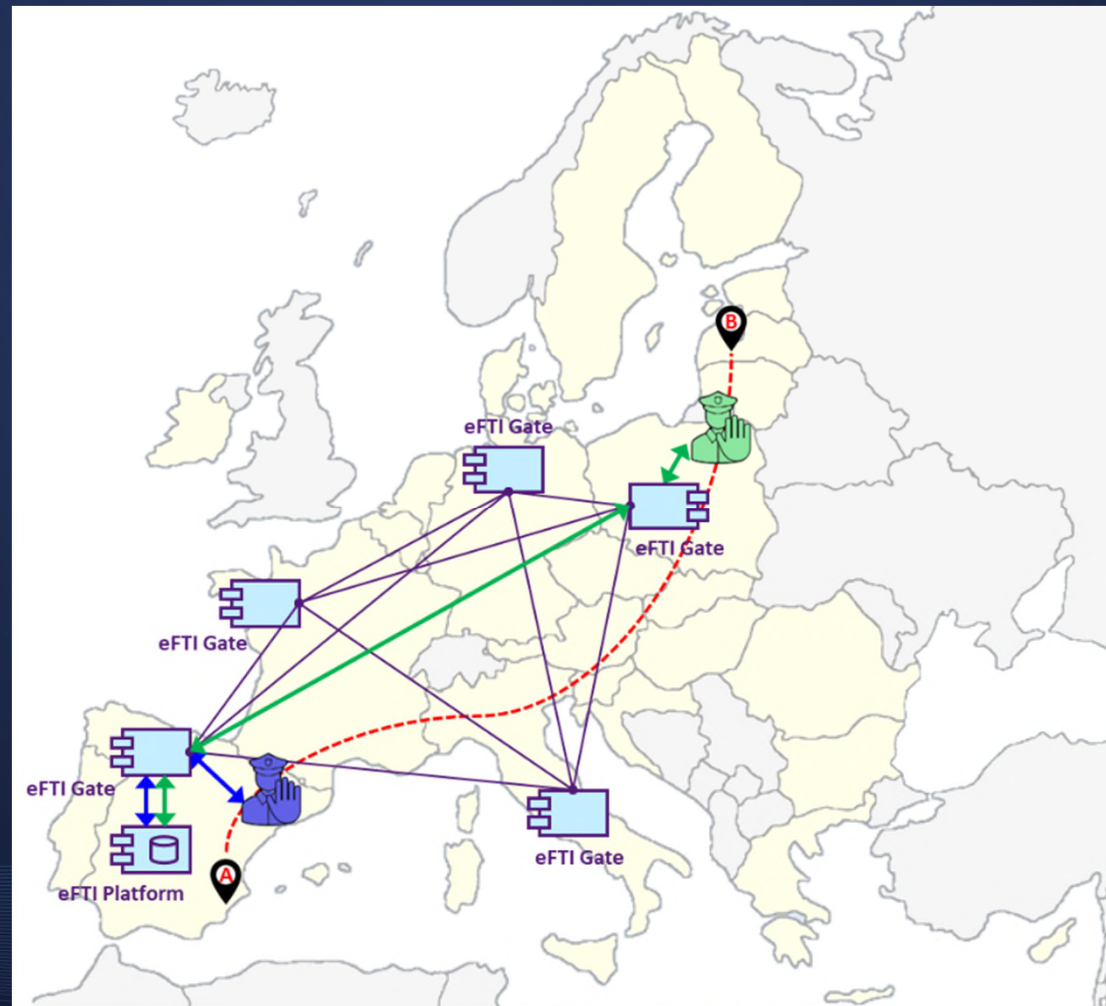
## DOCUMENTO DE CONTROL DIGITALIZADO

- Resolución DGTT 22/5/2023

Repositorio:  
<https://www.cargador.es>



## => Architecture





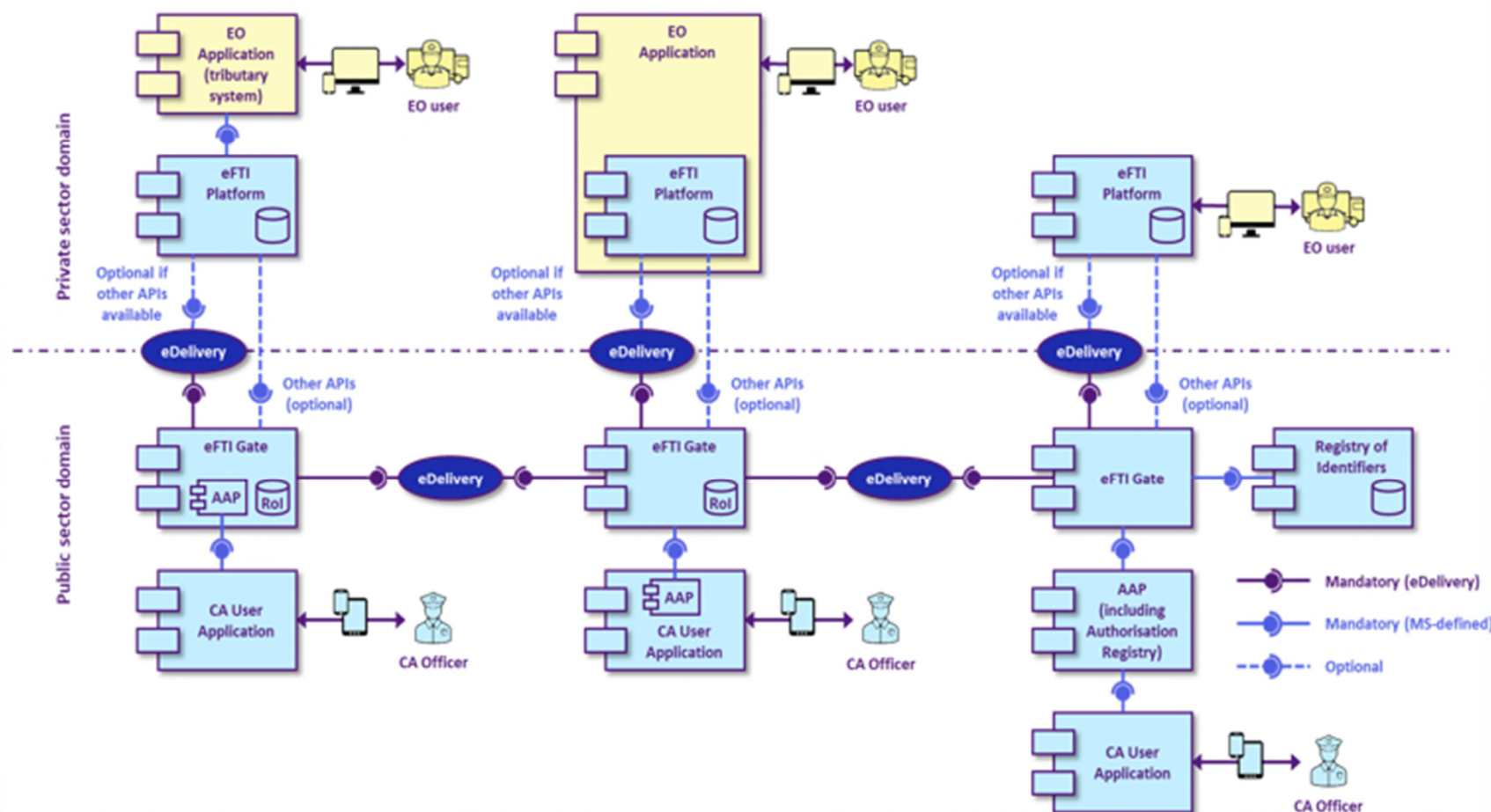
# Reglamento eFTI

Dirección General de Transporte  
por Carretera y Ferrocarril

Subdirección General de Inspección  
de Transporte por Carretera y  
Ferrocarril



Co-funded by  
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## Deployment: eFTI -> eFTI4LIVE

- 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

LOS TRANSPORTISTAS NO NECESITARÁN PRESENTAR SU DOCUMENTACIÓN EN PAPEL

## Transportes lidera el proyecto de creación de un sistema digital de control para el transporte de mercancías en la UE

- *Este proyecto permitirá a los transportistas justificar la documentación de su carga sin necesidad de presentarla en papel en los controles de carretera en sus trayectos por Europa.*
- *El consorcio eFTI4LIVE reúne a 19 Estados y una amplia red de organismos públicos, proveedores de TI y líderes de la empresa logística, hasta un total de 55 integrantes.*
- *La iniciativa cuenta con 47 millones de financiación de los fondos del Mecanismo Conectar Europa (CEF).*

30-10-2025





The eFTI4LIVE consortium = 19 EU Member States + 1 non-EU MS

**10 Beneficiaries:**

Spain  
Austria  
Czech Republic  
Estonia  
Finland  
France  
Germany  
Netherlands  
Portugal  
Slovenia

**9 Associated Countries:**

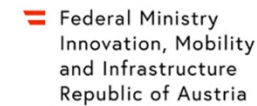
Greece  
Denmark  
Hungary  
Ireland  
Latvia  
Lithuania  
Slovakia  
Sweden  
Italy

**Non-EU Country:**

Norway



## Project Beneficiaries





## Associated Partners



An Roinn Iompair  
Department of Transport



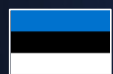
Magyar Közlekedéstudományi  
és Logisztikai Intézet



04.2023

03.2026

Extended to  
12.2026



 eFTI4EU

05.2024

04.2028



 eFTI4ALL

07.2025

06.2029



 **eFTI4LIVE**  
Certify. Connect. Trust.

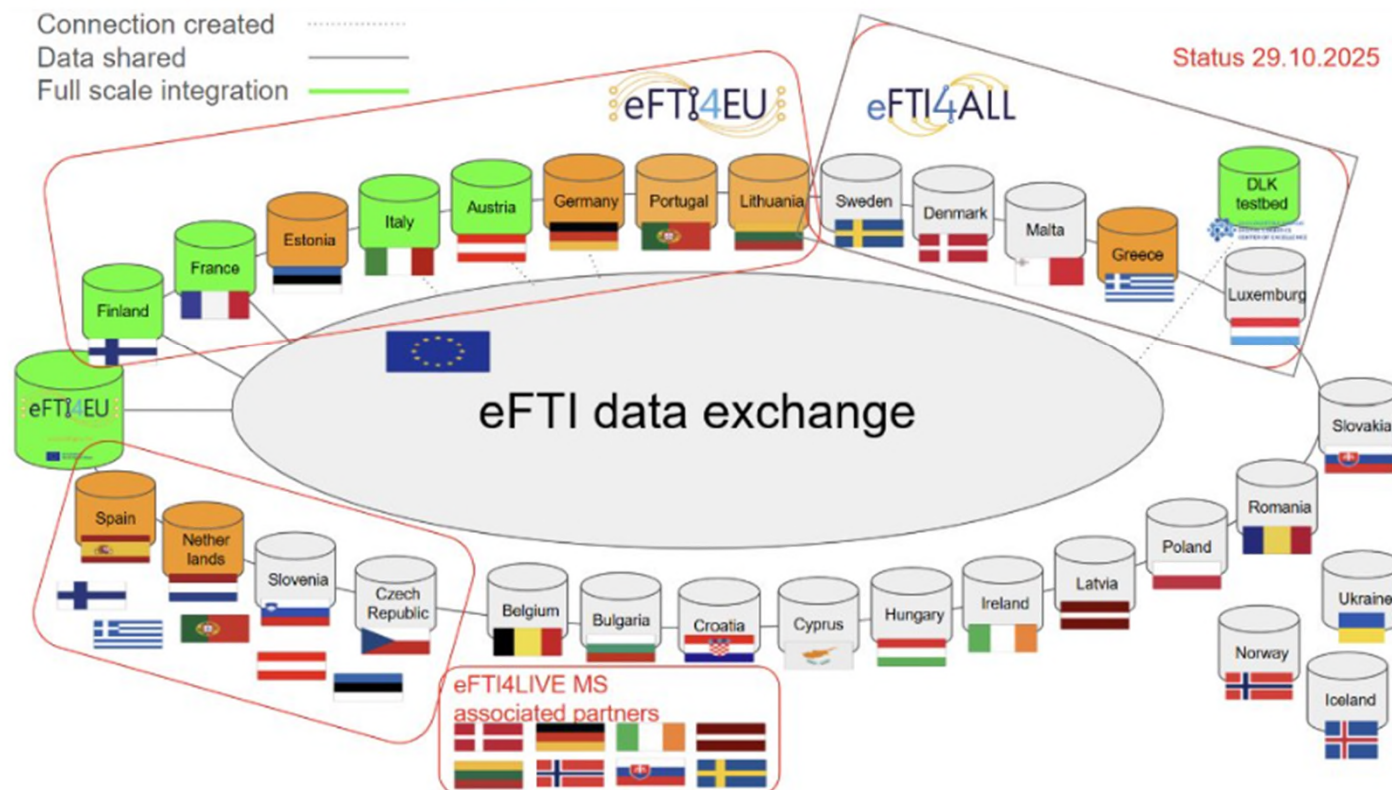
9 July 2027  
**eFTI Regulation  
IN FORCE**



## eFTI Gate status

Connection created .....  
Data shared .....  
Full scale integration ———

Status 29.10.2025



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.



## 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

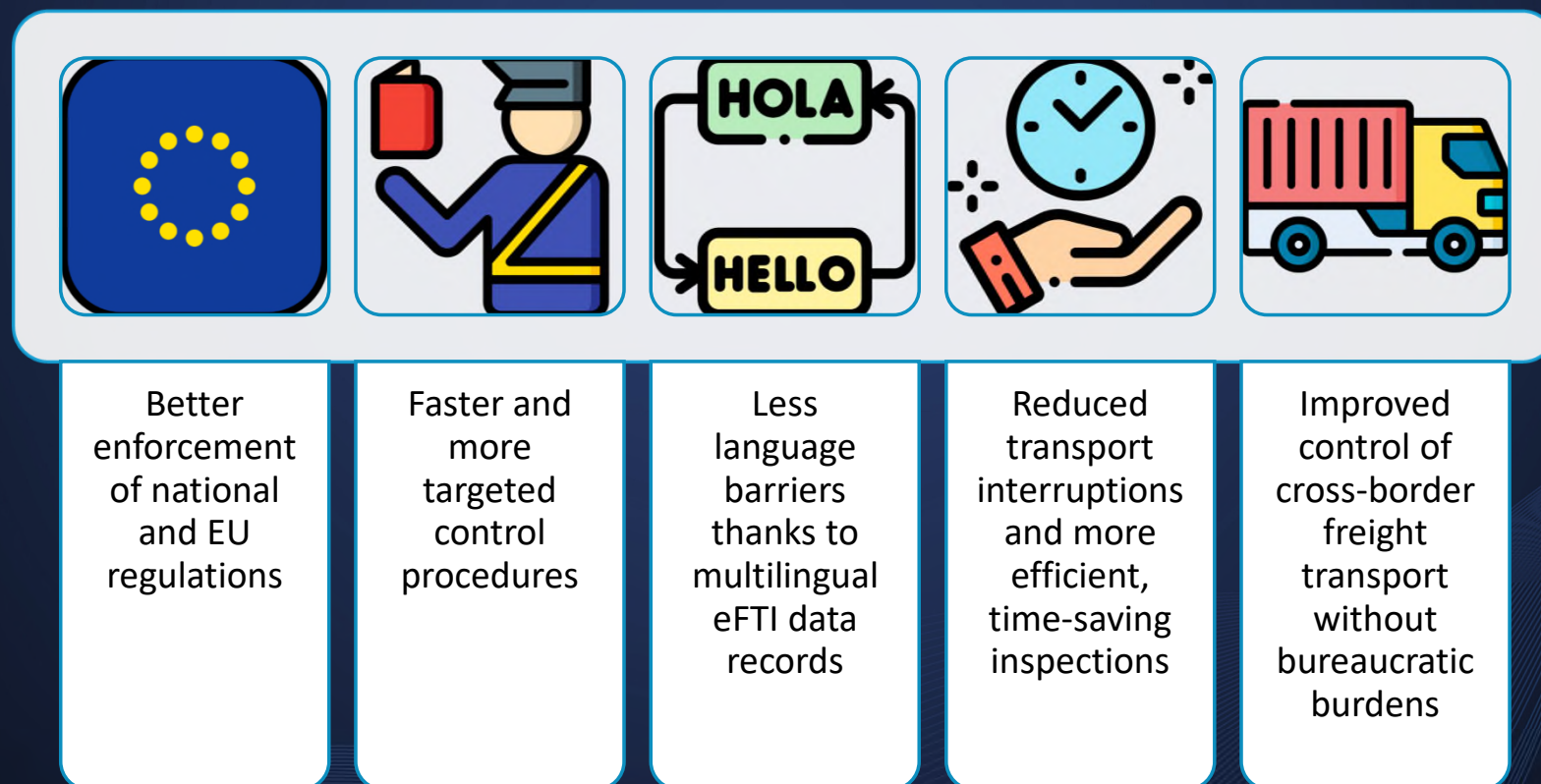


Lowering ecological footprint and promoting sustainability



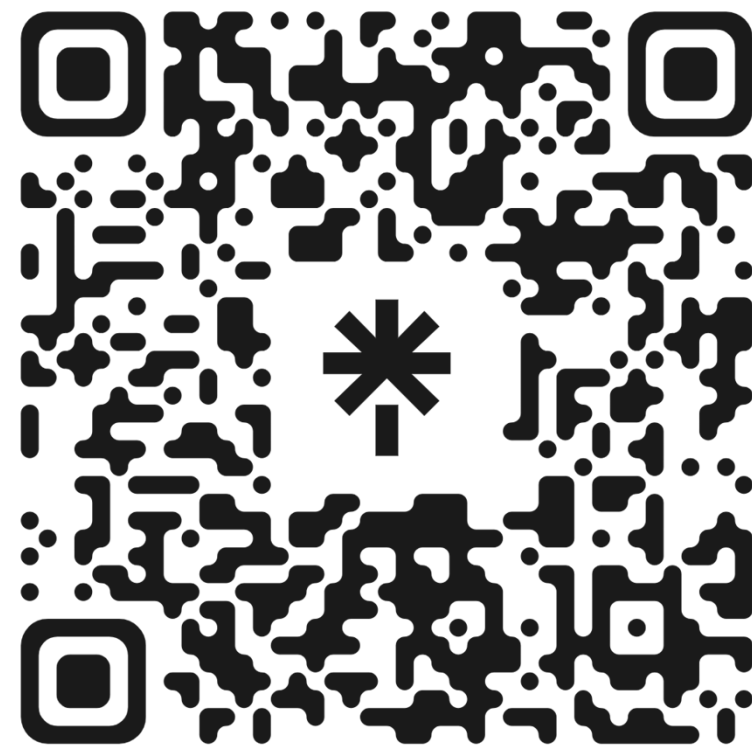
Attracting new customers and commercial opportunities

## Benefits for Competent Authorities





Discover more about  
all 3 eFTI projects!



# Thank You!

## DISCOVER MORE AT



[www.efti4live.eu](http://www.efti4live.eu)



[@eFTI4LIVE Project](#)



[efti4live@transportes.gob.es](mailto:efti4live@transportes.gob.es)



<https://webgate.ec.europa.eu/fpfis/wikis/spaces/eFTI/overview>



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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