



A digital transformation for European logistics

Towards an integrated electronic freight transport system across EU

Version of October 17, 2025

eFTI4ALL in a nutshell

eFTI4ALL helps transport companies and EU Member States transition to digital freight documentation. It reduces paperwork and saves costs under the eFTI Regulation (EU 2020/1056). eFTI4ALL is built on eFTI4EU project and now includes more Member States and businesses. It tests real-world freight use cases such as dangerous goods and multimodal transport.

eFTI = electronic

Freight Transport
Information, an
electronic data
exchange between
businesses and
authorities

eFTI4ALL is funded by the European Commission under the Connecting Europe Facility (CEF) program.

The project actively supports

Sweden, Denmark, Malta,

Luxembourg, CT of

Martinique and Greece. It is

also working to encourage

adoption in Poland.





The eFTI4ALL Project in Numbers

33

6

48

30

Partners

Involved EU Member States Months Duration

Million € Budget





eFTI4ALL Member States

The project actively supports **Sweden**, Denmark, Malta, Luxembourg, Greece and the Territorial Collectivity of **Martinique** —an overseas territory of France.

It is also working to encourage adoption in Poland.

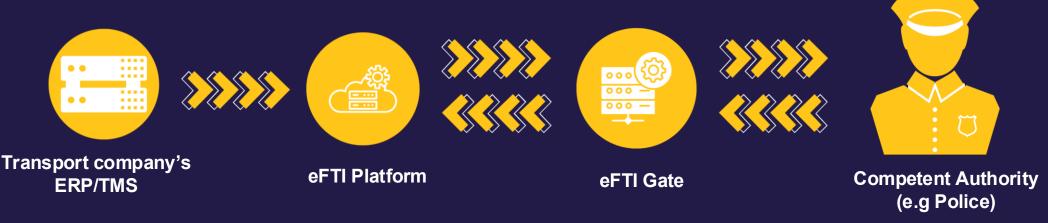






eFTI ecosystem

- eFTI4ALL ensures smooth interoperability between eFTI Platforms and eFTI Gates. This allows for hassle-free information
 exchange within and across borders.
- eFTI Platform an operating system, environment or database intended to be used for the processing and storing of eFTI data
- eFTI Gate an intermediary between the eFTI Platforms and the Competent Authorities



ERP - Enterprise Resource Planning TMS – Transport Management System





Project Activities

Running Pilot Projects for Developing, Testing, and Validating eFTI Solutions

Executing pilot projects to test eFTI solutions in live transport operations, gathering insights into performance and scalability. Building, testing, and validating eFTI platforms and Gates using real-world use cases, both nationally and crossborder

Fine-tuning eFTI
Architecture and Final
Specifications

Detailing framework for seamless digital integration and ensuring eFTI systems meet realworld needs. This involves amending and finalising system specifications to provide clear, actionable guidance for implementation across borders

Data Sharing Models

Creating data sharing models for cross-border transport to enable seamless exchange of information within the European Union





Project Activities

Publishing Legal Implementation and Certification Strategy

Creating and sharing strategies on how to certify the eFTI exchange environment

Creating National eFTI Roadmaps and Governance Strategy

Developing detailed work plans to guide each member state in the implementation of eFTI. Additionally, establishing a governance framework to ensure the effective management, compliance, and ongoing development of eFTI

Spreading awareness

Actively engaging stakeholders through events, publications, and capacity-building activities to increase awareness and encourage adoption of eFTI solutions





eFTI Timeline

August 2020 ENTRY INTO FORCE

Regulation 2020/1056

Summer 2024

ADOPTION

- DA on eFTI data set & National requirements
- IA on common rules for authorities.

July 2025

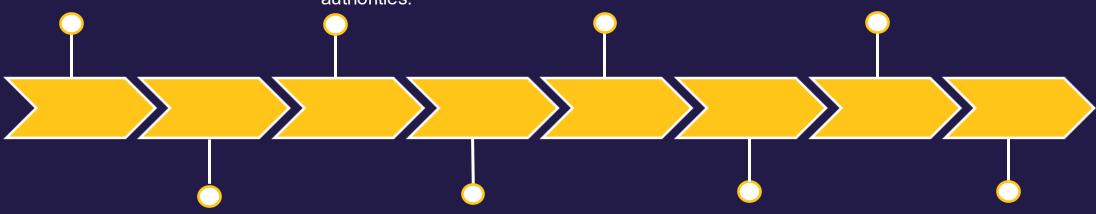
OPINION BY DTTF

IA on eFTI platform requirements

9 July 2027

FULL APPLICATION

Start of obligation of Member States authorities to accept eFTI data



2020-2023

PREPARATORY WORK

- DTLF, DA expert group, IA PUBLICATION committee
- August 2021: Notification by MS of national legislation

9 January 2025

PUBLICATION

- DA on eFTI data set and National requirements
- IA on common rules for authorities

September 2025

ADOPTION

DA on rules for certification of eFTI platforms

2029

REVIEW

- Need for obligation for economic operators
- Interoperability with other e-enforcement system





Benefits for Transport Companies











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

Reducing delays, optimising travel time, 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











Better enforcement of national and EU regulations Faster and more targeted control procedures

Less
language
barriers
thanks to
multilingual
eFTI data
records

Reduced transport interruptions and more efficient, time-saving inspections

Improved control of cross-border freight transport without bureaucratic burdens





eFTI Expert Team (EET)







FINANCE - LEGAL - MARKET RESEARCH - IT - OPERATIONS - ENVIRONMENT











eFTI4ALL Consortium



















































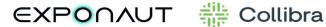


















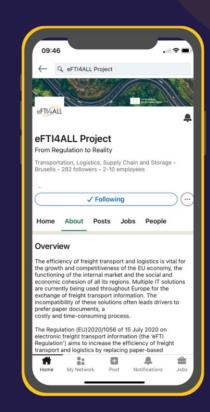
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