



DIGITAL  
TRANSPORT  
& LOGISTICS  
& FORUM

# DIGITAL TRANSPORT AND LOGISTICS FORUM



@Transport\_EU

Mobility and  
Transport

CONNECTING  
EUROPE

## DTLF I: April 2015 – June 2018

- Expert Group of the Commission set up by **Commission Decision C(2015)2259**
- Mission : "**The Forum shall assist the Commission in implementing the Union's activities and programmes aimed at fostering more efficient exchange of electronic information in transport and logistics**, with the objective of removing technical, operational and administrative barriers between and within transport modes. The Forum shall provide a platform for structural dialogue, exchange of technical knowledge, cooperation, and coordination between the Commission, Member States, and relevant transport and logistics stakeholders"



# DTLF I Achievements (April 2015 – June 2018)

- Subgroup 1 on e-transport documents:
  - Recommendations and preparatory work for the Proposal on electronic Freight Transport Information (EFTI) adopted on 17 May 2018 as part of 3<sup>rd</sup> Mobility Package
  - Set of related recommendations on EU support for enabling wider electronic exchange of information on the means of transport and their personnel
- Subgroup 2 on corridor cargo flows:
  - Endorsement of a generic concept for "digital corridor information systems" – to facilitate data sharing between stakeholders in the supply chain
  - Related recommendations on implementation of the concept



# Participants

- Current DTLF: 119 members and observers
- Composition:
  - Organisations: 78
  - Member States authorities: 28
  - Other public entities: 5
  - Individuals appointed in a personal capacity: 4
  - Individuals representing a common interest: 4



# Mandate

- To provide a platform for structural dialogue, exchange and provision of technical expertise, cooperation and coordination between the Commission, Member States and relevant stakeholders, with a view to assisting the Commission in the development and implementation of the Union's activities and programmes aimed at the digitalisation of the transport and logistics sector and at fostering a more efficient electronic exchange of information in transport and logistics.



# Proposed scope

- Follow-up of DTLF I recommendations, and in particular:
  - Support for implementation of eFTI initiative
  - Development of corridor cargo information systems
  - Sub-group 1: Paperless transport
  - Sub-group 2: Corridor cargo information systems
- Synchronisation with the CEF funded projects
- New topics of interest





# Proposal for a EU Regulation on electronic freight transport information (eFTI)

**Adopted 17 May 2019**  
**Co-decision process on-going**



@Transport\_EU

Mobility and  
Transport

**CONNECTING**  
**EUROPE**

## The situation today

- **>99%** of freight transport operations within the EU still use paper documents
- **>380 million hours** in total spent processing paper-based transport information (total EU, 2018 estimate)





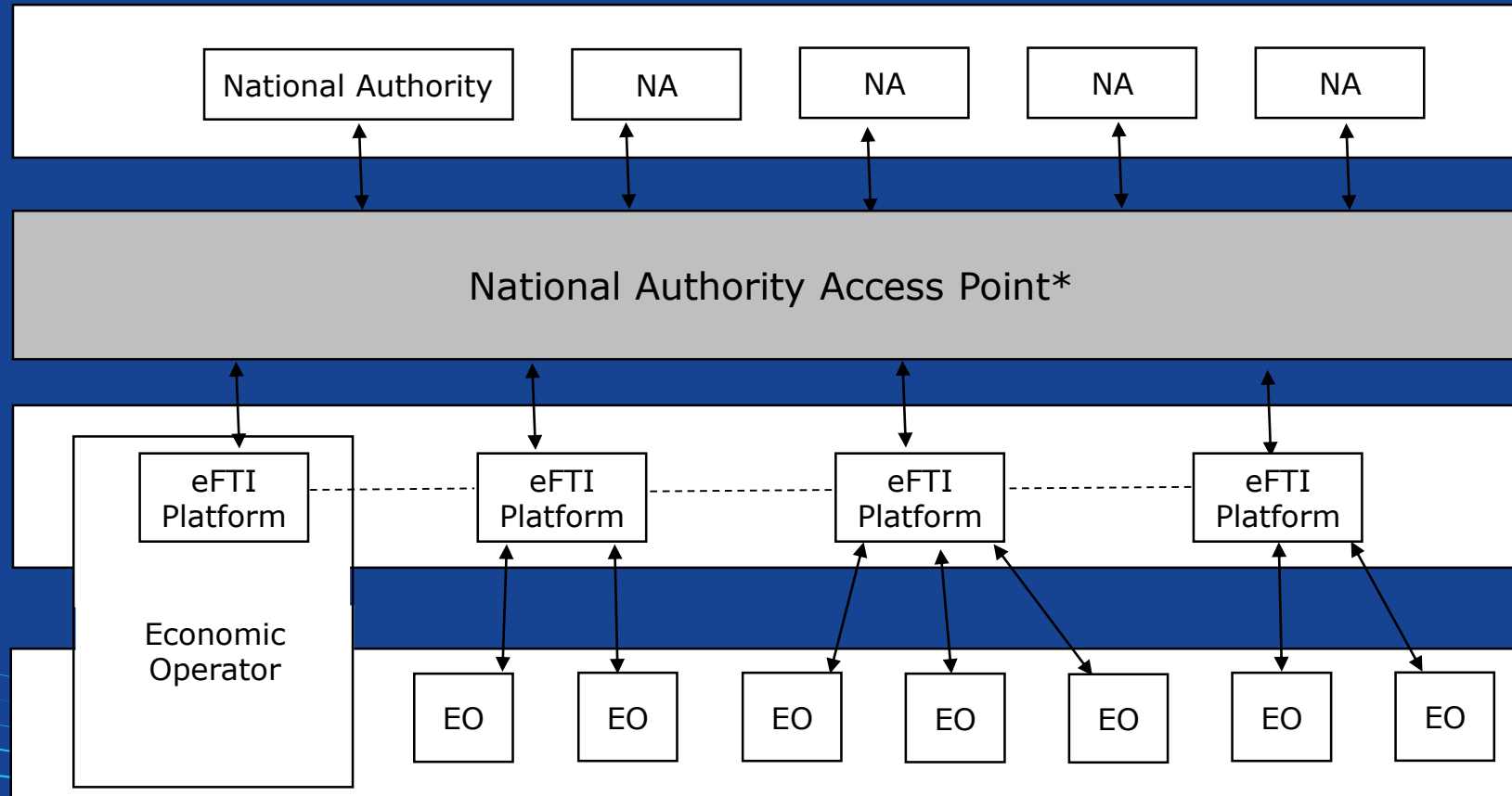
## The proposal in a nutshell

A **harmonised EU general framework** for business-to-authority electronic exchange of freight transport information, based on **five central tenets**:

- no new information requirements;
- obligation of authorities to accept the information electronically (only) if presented via certified platforms or certified service providers;
- no obligation for the economic operators to present the information electronically; but when opting for the electronic form, the information needs to be presented via certified platforms or certified service providers;
- single sets of common general requirements for platforms' functionalities and, respectively, providers' obligations to ensure authenticity, integrity, accessibility, security and interoperability;
- EU harmonised certification scheme for platform and services providers.

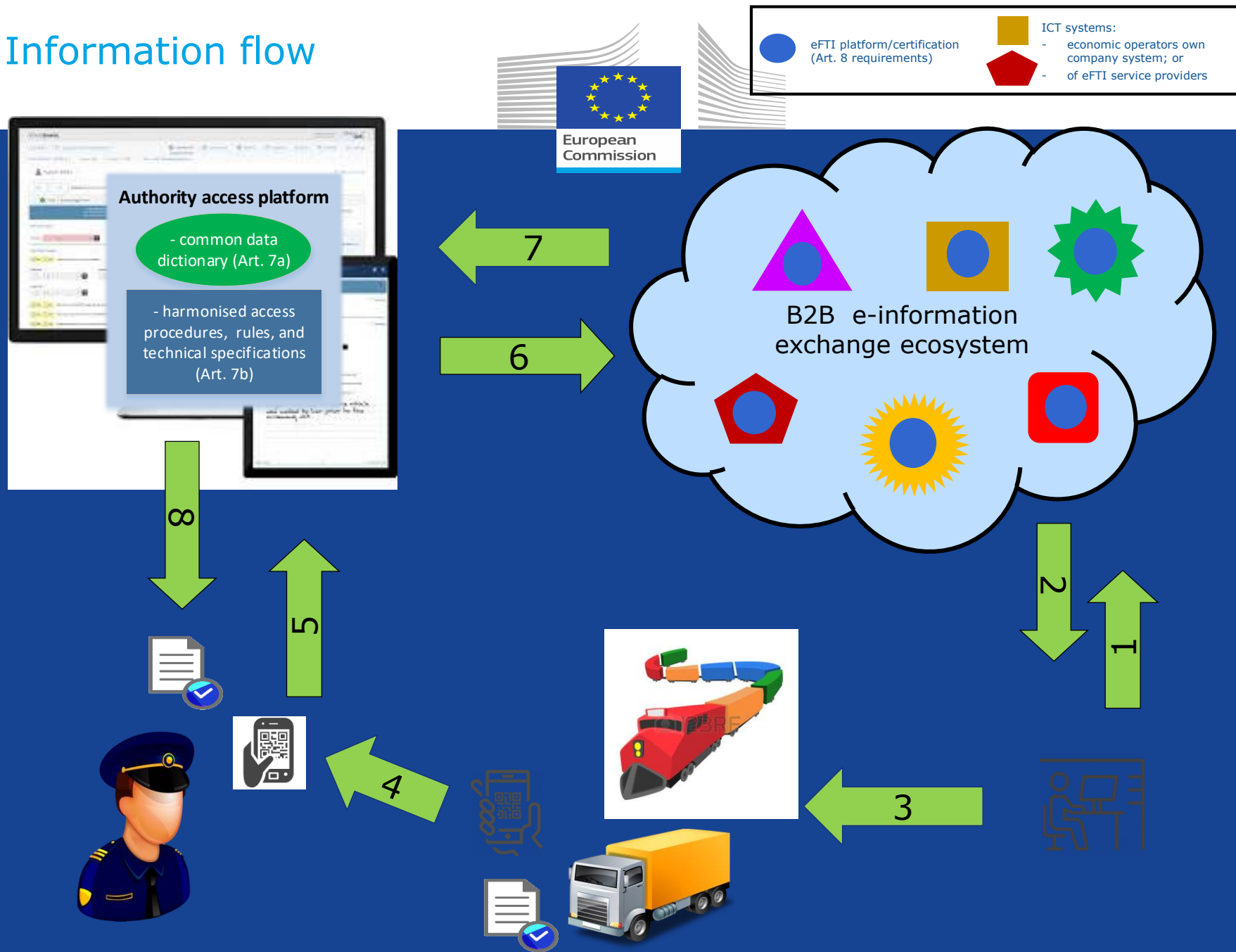


## Conceptual Architecture



\* Possible implementation, not mandated by the Regulation

# Information flow



## Impact assessment: main findings

### Expected impacts of the proposal

#### ➤ Benefits

- **EUR 20-27 billion** in administrative cost savings for operators (total, over 2018-2040)
- **EUR 75-102 million** equivalent of work hours saved on administration (yearly)
- **>1,300 tones** CO2 emissions savings (total, over 2018-2040)
- **180 – 900 thousand trees** saved (equivalent of paper sheets saved, yearly)
- **Better rule enforcement** (risk analysis-based checks) and **policy making** (better statistics)

#### ➤ Costs

- **EUR 268 million** for public authorities (total, over 2018-2040)
- **EUR 4.4 billion** for the economic operators (over 2018-2040)

