DIGITAL TRANSPORT AND LOGISTICS FORUM
DTLF I: April 2015 – June 2018


- 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 3rd 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
- Synchronisation with the CEF funded projects
- New topics of interest

- Sub-group 1: Paperless transport
- Sub-group 2: Corridor cargo information systems
Proposal for a EU Regulation on electronic freight transport information (eFTI)

Adopted 17 May 2019
Co-decision process on-going
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

National Authority

NA

NA

NA

NA

National Authority Access Point*

eFTI Platform

Economic Operator

EO

EO

EO

EO

EO

EO

EO

EO

EO

EO
Authority access platform
- common data dictionary (Art. 7a)
- harmonised access procedures, rules, and technical specifications (Art. 7b)

ITC systems:
- economic operators own company system; or
- of eFTI service providers

B2B e-information exchange ecosystem

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)