



Proposal for a EU Regulation on electronic freight transport information

UNECE, Working Party on Road Transport (SC.1)

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@Transport_EU

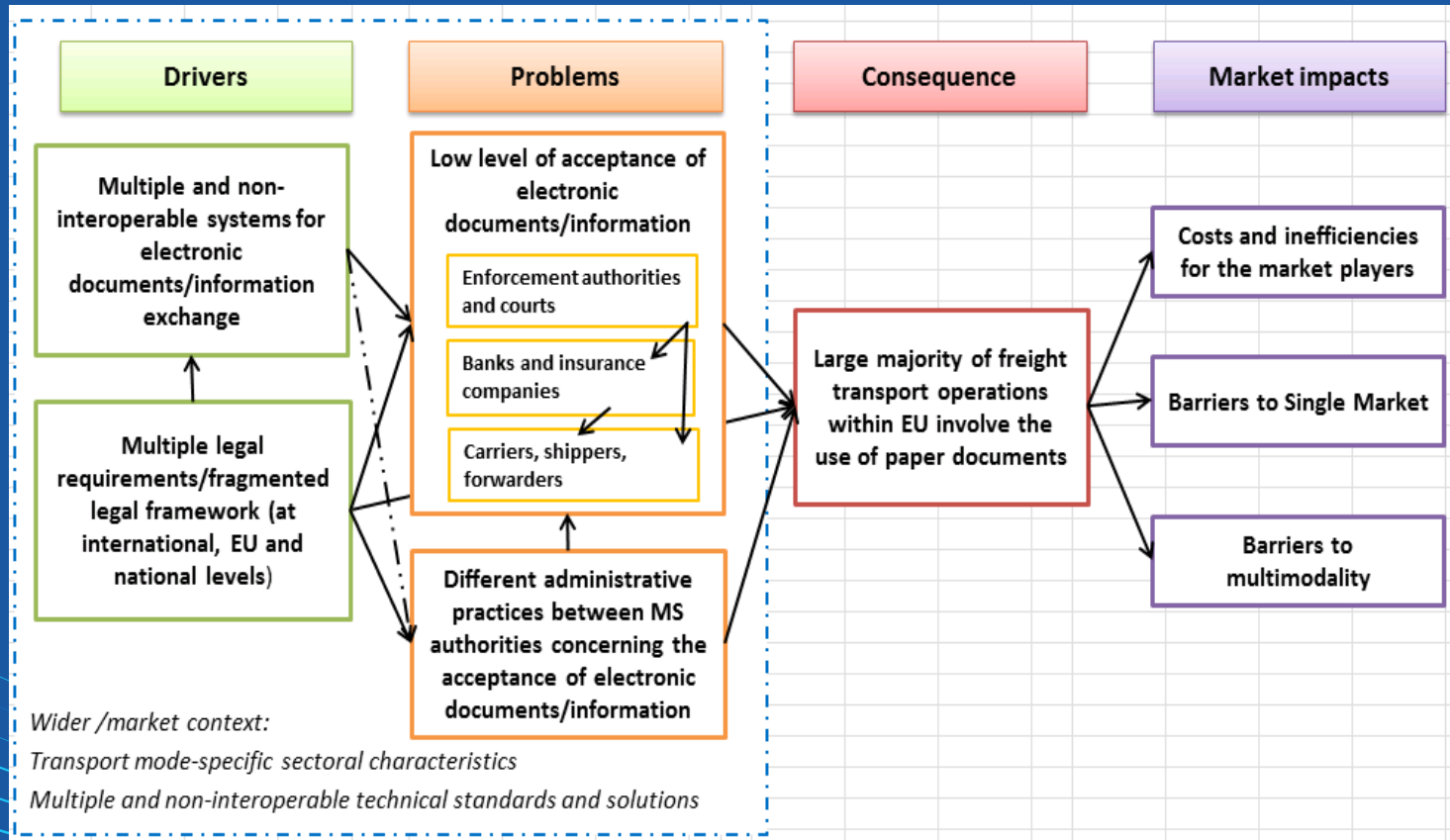
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The situation today

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

Problem definition





EFTI Regulation Proposal



Objectives

General

promote use of digital technologies for business-to-authority information exchange related to the transport of goods within the EU → greater efficiency of the transport sector

Specific

- acceptance by public authorities of freight transport information made available electronically
- interoperability of the IT systems and solutions used



Scope

Scope: information requirements in EU and MS legislation setting out conditions for the transport of goods in Union territory

- **EU legislation on transport**
- **MS legislation:** only when the same requirements (in whole or in part) as under EU legislation

! NB: No new information requirements. Rather, facilitation of electronic communication of information required under current legislation, through establishment of uniform requirements for acceptance and on the electronic form.

Requirements (1/3)

Requirements for authorities:

- accept electronic transport information made available by the operators
- apply harmonised rules for access to the electronic information
- use a common data set for the electronic processing of the information

Requirements (2/3)

Requirements for operators:

- if choosing to present the information electronically, the information should be made available to the authorities by means of certified EFTI platforms
 - ✓ in machine-readable format,
 - ✓ in human-readable format, if (expressly) requested by the respective authority



Requirements (3/3)

Requirements for eFTI platforms and eFTI service providers:

- eFTI platforms need to comply with certain functional requirements to ensure, among others, data authenticity, integrity, cybersecurity
- service providers will also need to comply with a number of set requirements (keep data for a certain period of time, provide access to authorities, secure data) and receive certification

Certification of EFTI platforms and service providers:

- on the basis of the common requirements set out by the regulation
- performed by competent bodies accredited in the different MS



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 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)
- **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)



Implementing acts are necessary in order to:

- provide further specification for the implementation of the requirements (e.g. interoperability of EFTI platforms)
- detailed rules for certification of EFTI platforms and EFTI services providers (Art. 11, 12)
- update Annex I (scope): if any changes in EU legislation and/or MS law requirements



Timeline

Basic act: adopted by beginning 2020

Acts of implementation: 4 years after adoption of the basic act

Date of application: 2025

Review and monitoring

- within 5 years of the start date of application, the European Commission shall evaluate performance against set objectives
- MS are required to provide the European Commission with necessary information



Thank you