



EU policy developments on digitalisation of transport and logistics

Lia Potec, European Commission
DG MOVE D1, Maritime Transport & Logistics

UIRR Workshop on Digital
Transformation in Road-Rail
combined transport
13 April 2018

CONNECTING
EUROPE

 @Transport_EU

Mobility and
Transport



Transport and logistics digitalisation on EU's policy strategy agenda

- Digital Single Market Strategy, 2015
- ICT Standardisation Priorities for the Digital Single Market, 2016
- eGovernment Action plan, 2016-2020
- European Interoperability Framework Strategy, 2017
- Tallinn Digital Transport Days, Nov 2017
- Conclusions on the digitalisation of transport, EU Council of Ministers, Dec 2017





Current policy and legislative initiatives

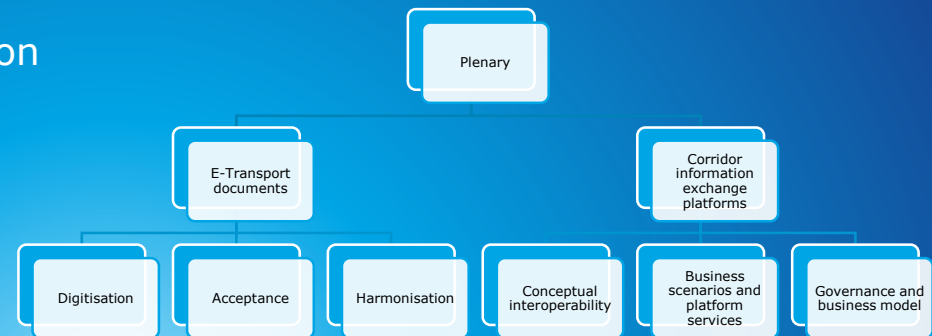
- Policy advice/recommendations
 - EU Expert Group – Digital Transport and Logistics Forum (DTLF), 2015
- Legislative initiatives
 - Multimodal: Electronic freight transport information (new proposal, planned adoption May 2018)
 - Maritime: European Maritime Single Window environment (proposal for revision of the reporting formalities directive, planned adoption May 2018)
 - European Customs Single Window environment (impact assessment launched)
 - Phytosanitary certificates (Regulation 2017/625, implementing acts as of 2018)



DTLF – Structure, areas of work and deliverables

Final reports, June 2018

- Findings and recommendations on the digitalisation of electronic transport documents (SG 1)
 - policy recommendations for action at EU level
 - follow-up action by future DTLF
- Generic concept for transport corridors information and management systems (SG 2)
 - an open environment for sharing data ('federative infrastructure') hiding complexity to their users (logistics stakeholders and authorities), building upon investments already done and enabling logistics and technical innovation





Electronic Freight Transport Information initiative

Purpose: wider use of digital technologies in fulfilling regulatory requirements related to the transport of goods within the EU

Objectives:

- acceptance of electronic means for cargo transport information exchange by public authorities
 - *all cargo regulatory information required to prove compliance with conditions of transport in the EU*
- more consistent application and enforcement of digitalised processes of regulatory information controls by authorities
 - *alignment of (administrative) processes for digitalised regulatory control*
- interoperability of the IT systems and solutions used
 - *at a minimum, data (semantic) interoperability*





European Maritime Single Window environment

- Evaluation part of the Maritime Transport Policy “fitness check”
- Urgent need to revise Directive 2010/65/EU on reporting formalities for ships
- Strong calls from shipping industry:
 - Harmonise the formats and standards for that reporting (data set)
 - Create *one single entry point* (all reporting formalities, interconnect transport and customs reporting)
 - Clarify rules for data sharing and enable data re-use: “reporting only once”





THANK YOU!

[https://ec.europa.eu/transport/
home_en](https://ec.europa.eu/transport/home_en)



@Transport_EU

Mobility and
Transport

CONNECTING
EUROPE