



EU4Digital

EU4Digital Facility

eTrade Network, 8th Workshop

Day 1: Digital transformation of transport and logistics

Online conference | 9-10th June 2020



Funded under the EU4Digital
Initiative of the European Union

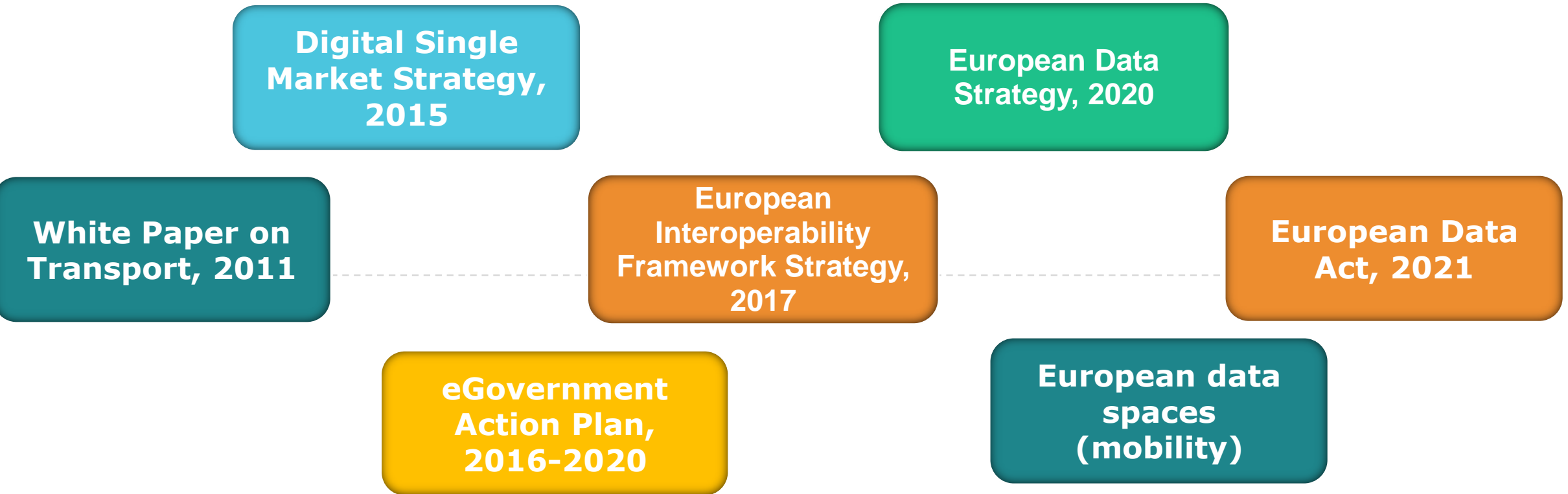


Digital transformation of transport and logistics

An overview of EU developments

EU4Digital workshop – 9 June 2020

Transport and logistics digitalisation on EU's policy agenda



Digital Transport and Logistics Forum



EU Regulation on electronic freight transport information

An overview

Digitalisation of transport documents – Impact assessment main findings

Drivers

Multiple and non-interoperable systems for electronic documents/information exchange

Multiple legal requirements/fragmented legal framework (at international, EU and national levels)

Problems

Low level of acceptance of electronic documents/information

Enforcement authorities and courts

Banks and insurance companies

Carriers, shippers, forwarders

Different administrative practices between MS authorities concerning the acceptance of electronic documents/information

Consequence

Large majority of freight transport operations within EU involve the use of paper documents

>1% of freight transport operations within the EU are fully paperless

Market impacts

Costs and inefficiencies for the market players

Barriers to Single Market

Barriers to multimodality

Transport and logistics digitalisation and EU's policy agenda



EU policy intervention objectives



Promote use of digital technologies for fulfilling regulatory requirements within the EU



Reduce administrative burden and promote digitalisation in freight transport and logistics.

Acceptance by public authorities of freight transport information made available **electronically**



Cargo information required to prove compliance with conditions of transport in the EU

Uniform implementation of the obligation of **acceptance** by authorities



Alignment of digitalised processes for information checks/processing

Interoperability of the IT **systems** and **solutions** used



At a minimum, data (semantic) interoperability

eFTI Regulation

Key elements



Information (already) required by EU & MS legislation

- Legislation applicable to the transport of goods on the EU hinterland
- Legislation concerning the means of transport and the personnel not concerned



Obligation of all competent authorities in all EU MS

- To accept the information electronically
- To use the same requirements/technical specifications for acceptance



Option for the economic operators

- To present the information electronically
- When opting, obligation to use certified eFTI platforms or service providers



Common requirements for service providers and platforms

- For platforms' functionalities and, respectively, service providers' obligations
- Implementation specifications to be adopted through secondary legislation



Harmonised third-party certification valid EU-wide

- One stop shop

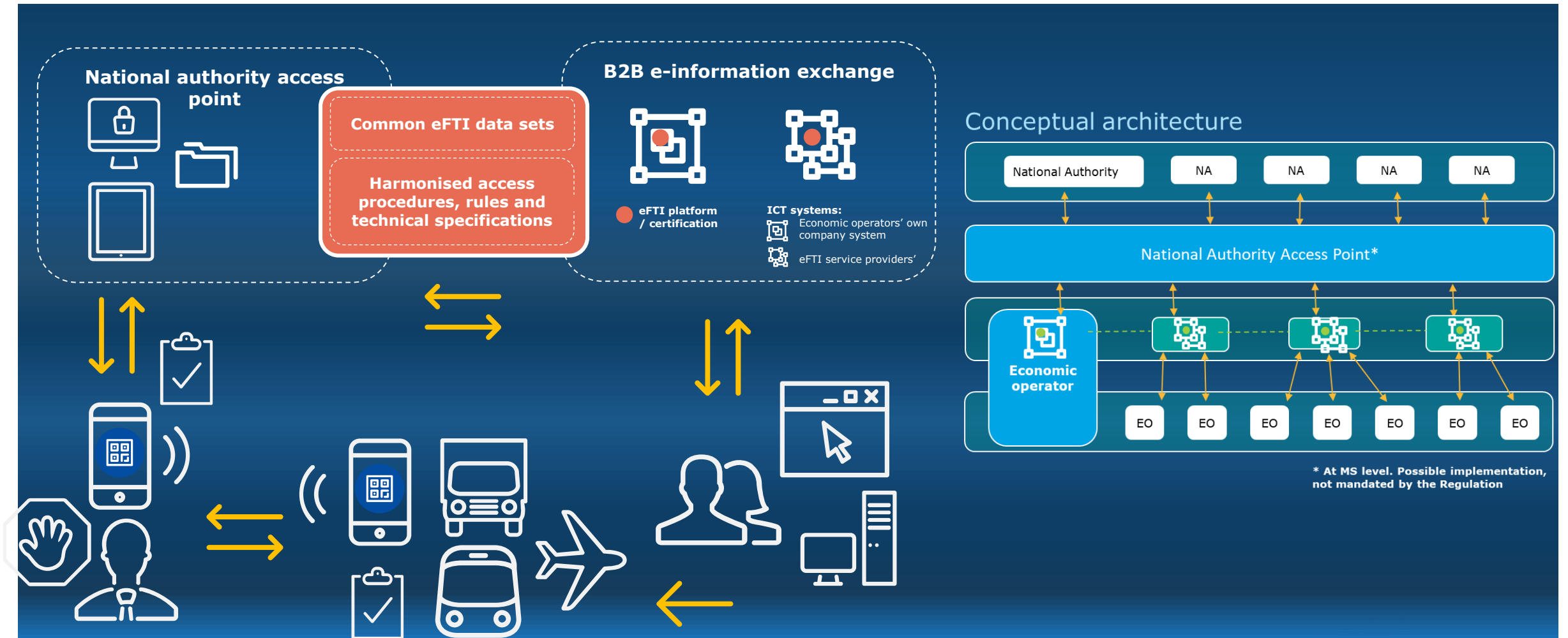
EU legislation

- **Regulation No 11/1960 on tariffs** (Article 6.1)
- **Combined Transport Directive No 92/106** (Article 3)
- **Road Cabotage Regulation No 1072/2009** (Article 8.3)
- **Waste Shipments Regulation No 1013/2006** (Articles 16(c) and 18.1)
- **Dangerous Goods Directive No 2008/68/EC** (chapter 5.4 of the Annexes to RID, ADR and AND)
- **Aviation Security Regulation No 300/2008**
 - **Implementing Reg. 2015/1998** (Article 2.2 (b))
- **Rail Interoperability Directive No 2016/797**
 - If any future implementing or delegated act provides for B2A info

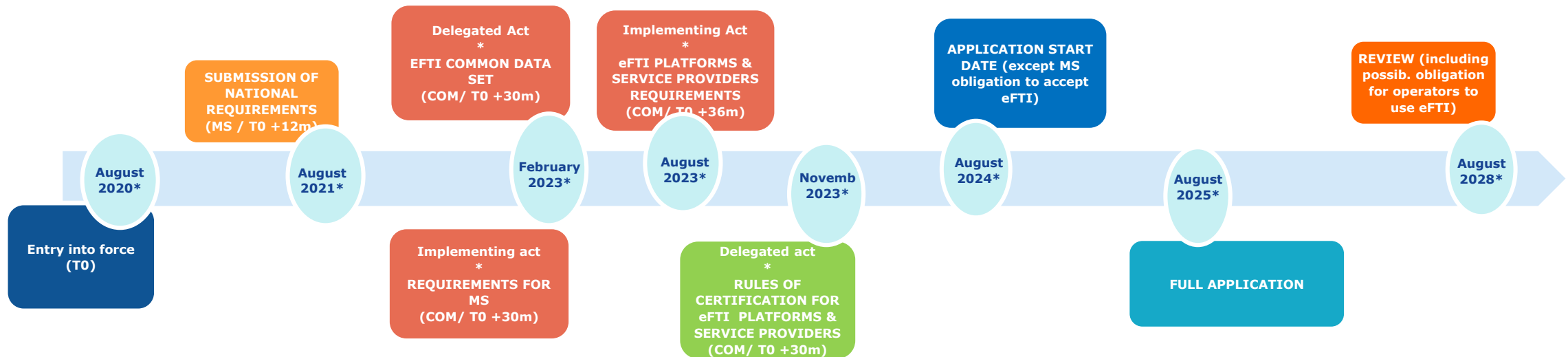
National legislation

- Requiring information that is identical, in whole or in part, to that in EU legislation
- To be notified to EC within 12 months from entry into force

eFTI Regulation in practice



Implementation & application – detailed timeline



Secondary legislation and role of DTLF

	Delegated acts	Implementing acts
Legal base/procedure	<ul style="list-style-type: none"> • Article 290 TFEU • Interinstitutional Agreement • Commission Guidelines <p>- consultations during preparatory works, including at expert level” of MS experts</p> <p>- may also include consultation of stakeholders</p> <p>- simultaneous, timely and appropriate transmission of relevant documents to European Parliament and Council”</p> <p>NB No voting!</p>	<ul style="list-style-type: none"> • Article 291 TFEU • Interinstitutional Agreement • Commission Guidelines • Regulation (EU) no 182/2011 <p>- Commission shall be assisted by a Committee of MS experts</p> <p>- Committee votes to approve the text</p>
eFTI Reg. provisions	<ul style="list-style-type: none"> - adaptation of Annex I (scope) - establishment of eFTI data set - detailed rules for certification of eFTI platforms and service providers 	<ul style="list-style-type: none"> - Detailed specifications for implementation of requirements for MS authorities (“common procedures and detailed rules, including common technical specifications”) - Detailed specifications for implementation of requirements for eFTI platforms and service providers
Role of DTLF	<p>- “assist the Commission in the preparation of delegated acts in the field of digital transport and logistics” (Commission Decision C(2018)5921)</p> <p>- “engagement of all relevant stakeholders in the appropriate fora, such as the group of experts established by Commission Decision C(2018)5921 (‘Digital Transport and Logistics Forum’) (eFTI Regulation, recital)</p>	<p>“assist the Commission in the early preparation of implementing acts in the field of digital transport and logistics, before submission to the committee” (Commission Decision C(2018)5921)</p>

Keep in touch

European Commission, DG MOVE, Unit D.1 Maritime Transport and Logistics

MOVE-DIGITAL-TRANSPORT@ec.europa.eu



[eFTI Regulation impact assessment](#)



[Digital Transport and Logistics Forum](#)

www.dtlf.eu



EU4Digital

Thank You