

Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

**Joint Meeting of the RID Committee of Experts and the
Working Party on the Transport of Dangerous Goods**

3 January 2019

Bern, 18-22 March 2019

Item 6 of the provisional agenda

Reports of informal working groups

**Informal working group on telematics: meeting in Vienna
(12 to 14 November 2018)**

**Transmitted by the Government of France on behalf of the informal
working group on telematics**



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

- **UNECE Telematics working group on dangerous goods**
12-14 November 2018
Vienna



EU policy context - Digitalisation

- White Paper on Transport, 2011
- Digital Single Market Strategy, 2015
- ICT Standardisation Priorities for the Digital Single Market, 2016
- eGovernment Action plan, 2016-2020
- European Interoperability Framework Strategy, 2017
- Digital Transport and Logistics Forum, 2015-2018
- European Parliament Resolutions, Jan & May 2017
- Tallinn Digital Transport Days, Nov 2017
- Conclusions on the digitalisation of transport, EU Council of Ministers, Dec 2017





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.



Scope (Art.1, 2 + Annex I) – no new information requirements –

Information requirements in EU and MS legislation setting out conditions for the international transport of goods in Union territory

- **EU legislation:** transport legislation pursuant Title VI Transport TFEU + environment legislation on waste shipments
- **MS legislation:** only when requiring the same information (in whole or in part) as under EU legislation

! NB: No information required for customs or maritime port formalities compliance. But systems' interoperability will be ensured.



Requirements for authorities (Art. 5)

- Accept cargo transport information made available electronically by the operators if in accordance with certain defined requirements
- Apply harmonised rules for access to, and verification of, the information made available electronically by the operators
- Use a common data set and subsets – corresponding to the information requirements in the respective EU and MS legislation – for the electronic processing of the information



Requirements for operators (Art. 4)

- When choosing to present the information electronically, use a certified EFTI platform or certified services provider
- The information should be made available to the authorities
 - ✓ in machine-readable format,
 - ✓ in human-readable format, if (expressly) requested by the respective authority

Requirements for eFTI platforms (Art. 8) and eFTI (platform) service providers (Art. 9)

- **eFTI platforms will** need to comply with certain functional requirements to ensure, among others, data authenticity, integrity, multilingual processing, cybersecurity
- **eFTI service providers** interested in offering economic operators information processing services on an eFTI platform, including access to authorities, will also need to comply with a number of set requirements

!NB The role of this single set of requirements is: (1) to ensure interoperability of the platforms and services; and (2) a level playing field for an open eFTI platforms and services market.



Certification of EFTI platforms (Art.11) and service providers (Art.12)

A harmonised EU certification scheme:

- common basis
 - implementation specifications (implementing acts) of the common requirements set out by the regulation (Articles 8 and 9); and
 - common certification rules (Art. 11(5) and Art. 12(3))
- performed by “conformity assessment bodies” – independent bodies accredited (ISO standard) by dedicated public authorities in the different MS (“national accreditation bodies”) (Art. 10)
- EU-wide recognition of certificates (*NB! only once certification*)



Implementation (1/2)

Implementing acts:

- update Annex I (scope): if any changes in EU legislation and/or MS law requirements (Art. 2)
- provide further specification for the implementation of the requirements (ref. authorities access, common data set and subsets, eFTI platforms, eFTI services providers) (Art. 7, 8, 9)

Delegated acts:

- detailed rules for certification of eFTI platforms and eFTI services providers (Art. 11, 12)

Implementation (2/2)

Application (Art. 17):

- 4 years – allow adoption of the implementing and delegated acts

Review and monitoring (Art. 15 and 16):

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



Thank you!

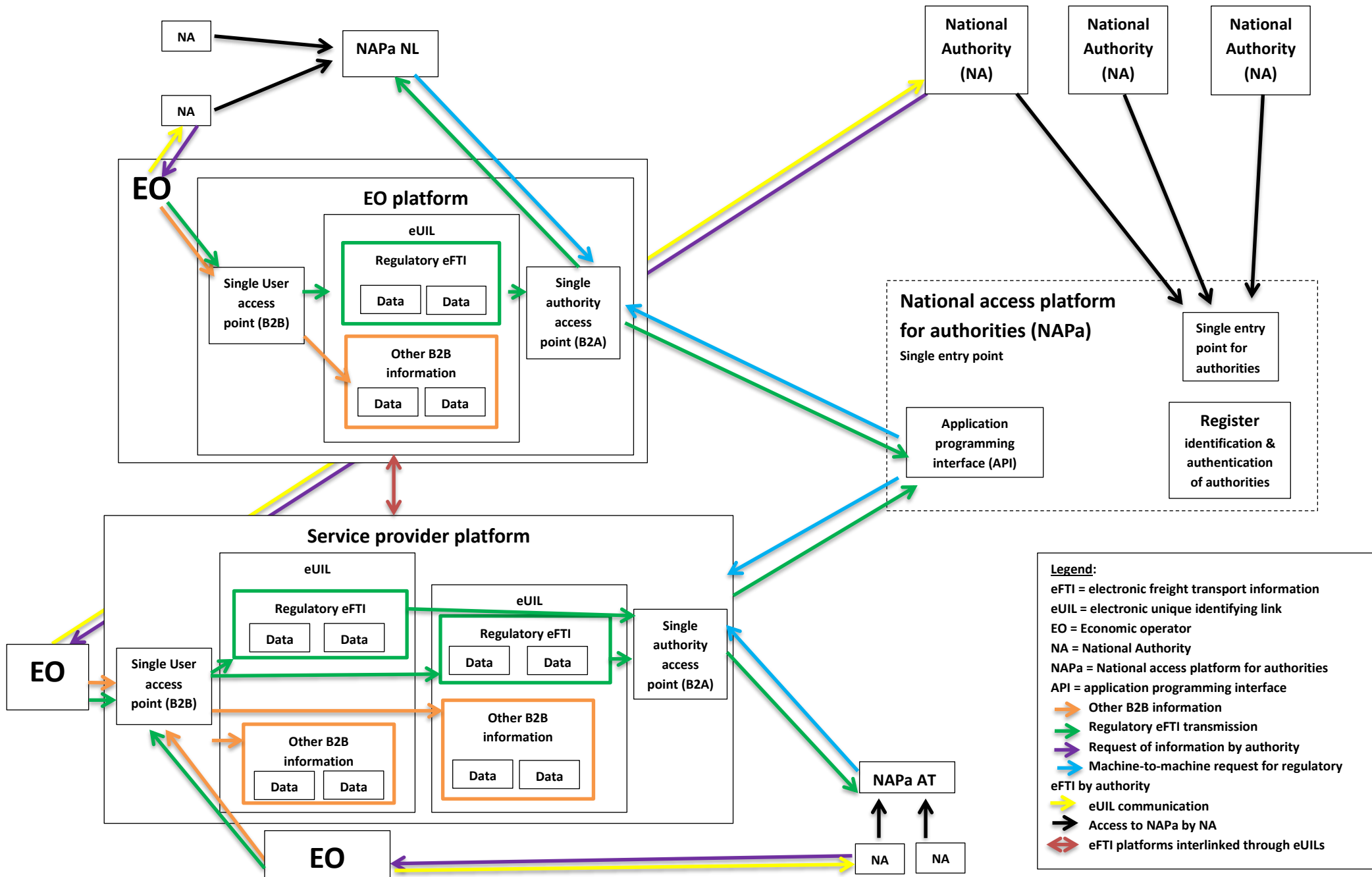
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Mobility and
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Possible eFTI environment implementation architecture*



*This representation is only illustrative of a possible implementation of the eFTI environment and is not intended to prejudice future implementation specifications foreseen to be adopted by implementing legislation.