



Electronic Freight Transport Information (eFTI) Regulation (EU 2020/1056)

Presentation to the UNECE ITC Working Party on Land Transport, Workshop on eCMR operationalisation

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EU policy intervention objectives



Promote use of digital technologies for fulfilling regulatory requirements within the EU
Reduce administrative cost for operators and enhance the efficiency of rule enforcement



Acceptance by public authorities of freight transport information made available electronically



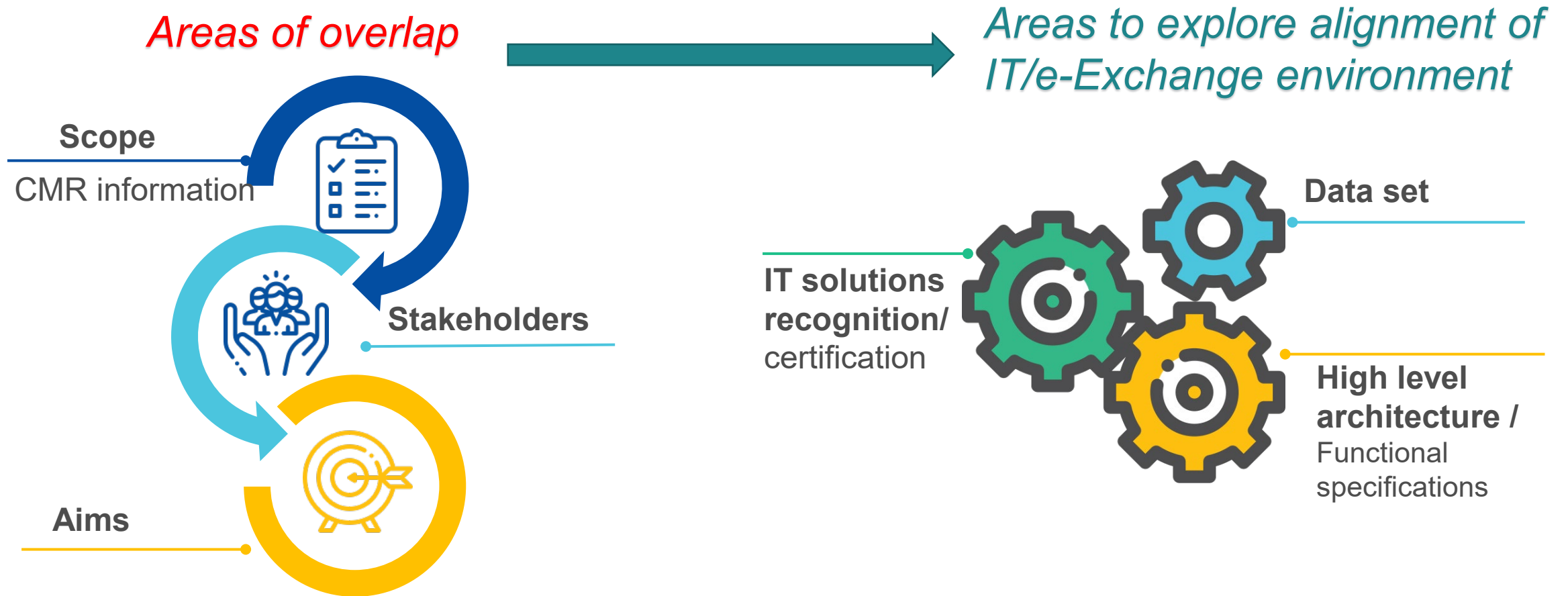
Uniform implementation of the obligation of acceptance by authorities



Interoperability of the IT systems and solutions used

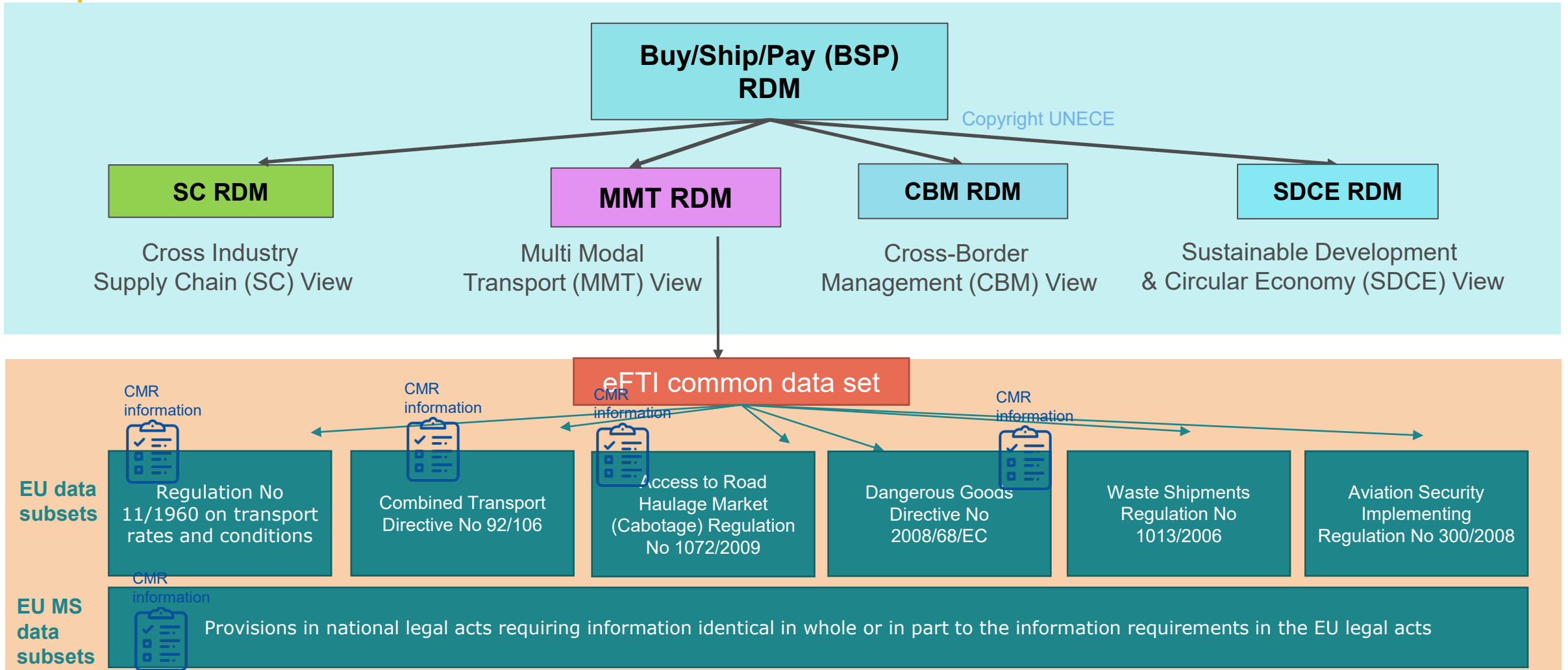
“This Regulation establishes a [harmonised] legal framework for the electronic communication of regulatory information between the economic operators concerned and competent authorities in relation to the transport of goods on the territory of the Union” (Article 1)

EU eFTI Regulation & UNECE Secretariat eCMR operationalisation project (1/2)



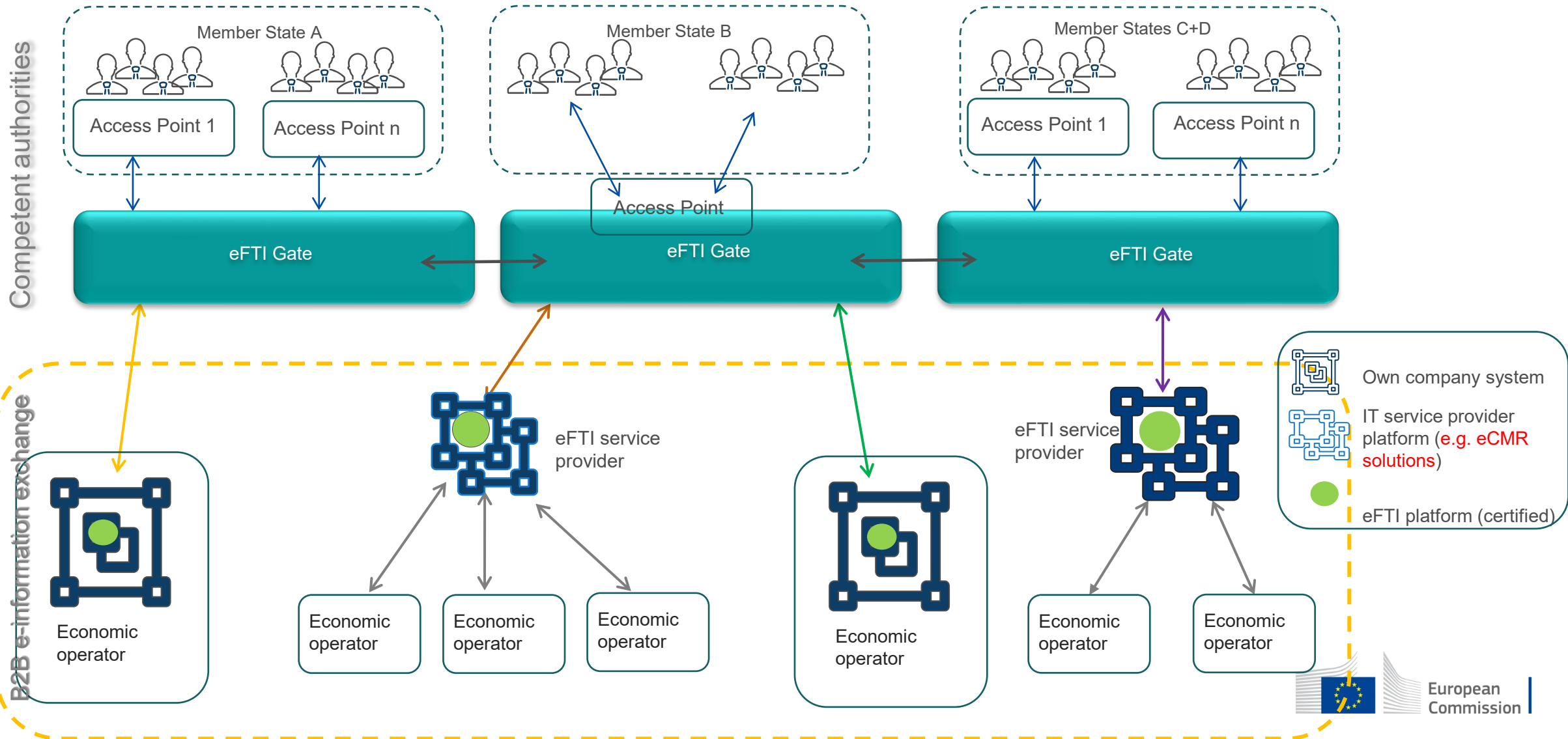
- ▼ • eFTI: B2A focus with B2B implications
- • eCMR: B2B focus with B2A implications

eFTI common data set and subsets as profiles of the UN/CEFACT Multimodal Transport Reference Data Model (MMT RDM)



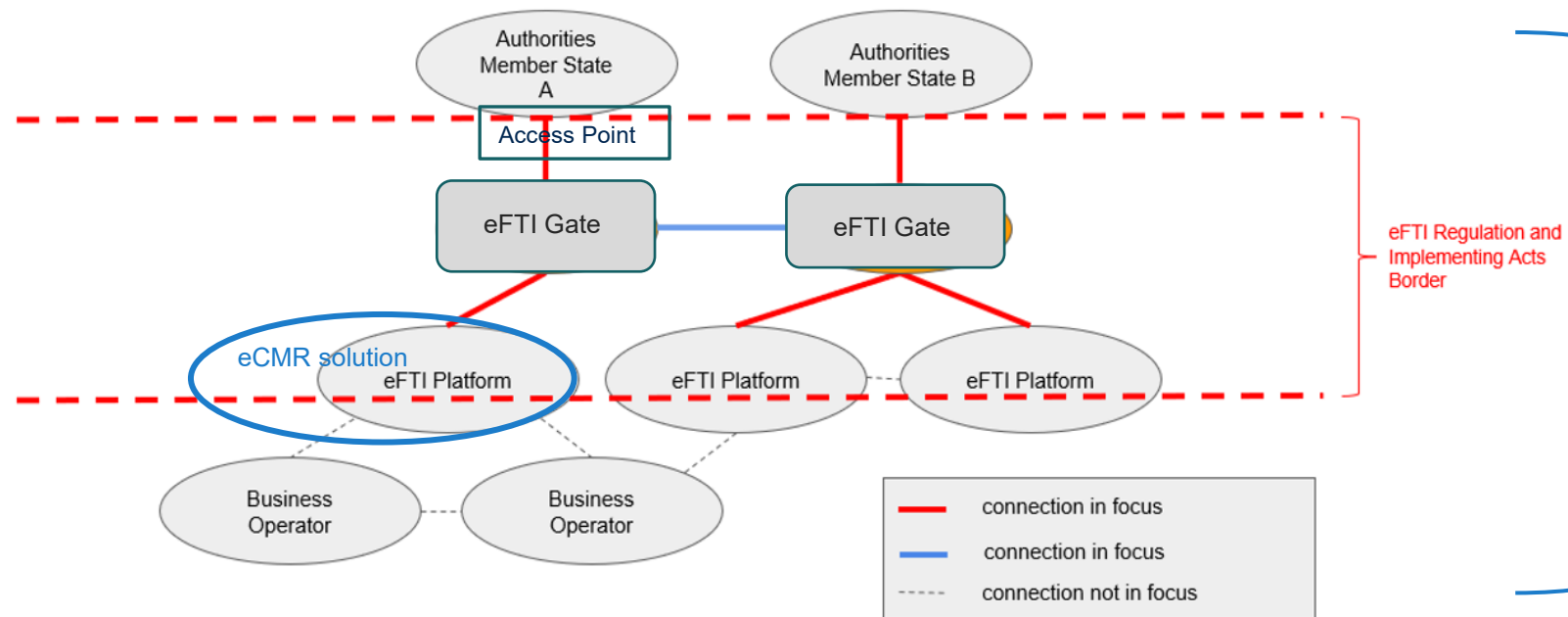
eFTI exchange environment implementation architecture*

*under approval; schematic representation



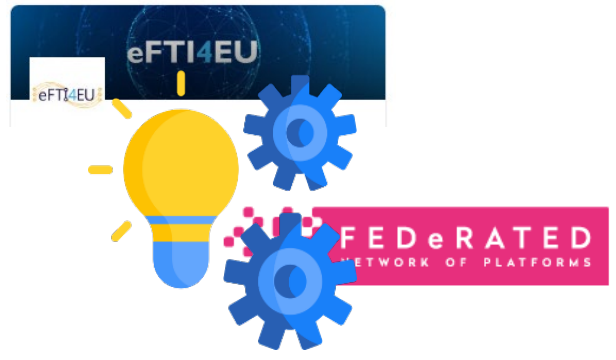
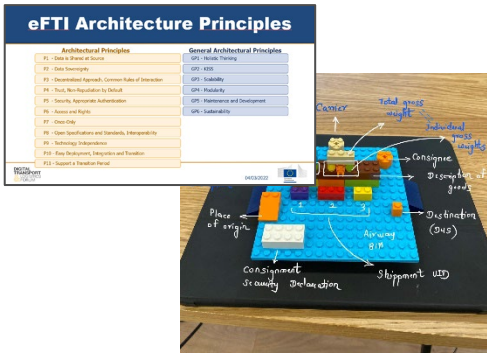
EU eFTI Regulation & UNECE Secretariat eCMR operationalisation project (2/2)

eFTI NETWORK



Envisaged scope of the UNECE eCMR operationalisation initiative (overlap within the EU)

Sharing the EC experience (1/2)



Input documents prepared by the Digital Freight Transport and Logistics (DTLF) expert group www.dtlf.eu

EU Implementing legislation (to be) adopted for operationalising the eFTI Regulation & Guidance /Technical implementation support documentation

Deliverables/ lessons learned from eFTI pilot projects

Principles for domestic legal frameworks to promote the use of electronic transferable records [Annex 2 to G7 Digital Minister's Declaration](#)

Sharing the EC experience (2/2)

- (some) Recommendations for the ongoing UNECE eCMR operationalization initiative
 - Good progress, but more time is needed (issues are complex, legally and technically; very high number of potentially impacted stakeholders)
 - Prolong mandate of the group of experts (for another 2 years)
 - Enlarge participation (open-up to more experts, reach out / wider stakeholder consultation)
 - Learn from existing solutions and seek to allow for their re-use to the largest extent possible
 - Encourage pilot testing
 - Carefully consider legally binding vs guidelines framework
 - Can UNECE implementation specifications be made mandatory? If yes, by means of what legal tools?
 - e.g. of UNECE WP 15 Guidelines on use of electronic data exchange for dangerous goods
 - At national level, avoid making use of electronic means mandatory, at least until a well functioning global environment is established
 - Don't lose sight of similar developments in other modes & potential of multimodality (re-use of data across transport modes/documents)

Thank you & keep in touch

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[eFTI Regulation](#)

[eFTI Regulation impact assessment](#)

[Digital Transport and Logistics Forum](#)

[Expert group register: DTLF](#)



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