



10 - 11
NOVEMBER 2022
PIACENZA EXPO

“PAPERLESS LOGISTICS In 2025 - WHAT WILL eFTI REGULATION BRING”

ULRIKA HURT

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Digital Logistics Centre and TalTech, Estonia**



eFTI Regulation —> industry wins

August 2025

all EU member states will have digital reporting
rules for digital freight transport reporting in European Union
it harmonize a big part of how paperless logistics will work

MOST IMPORTANTLY:

it will bring benefits and opportunities to businesses,
savings and efficiency for the logistics operators
new business for service platform and IT developers
major effect for manufacturers and cargo owners.

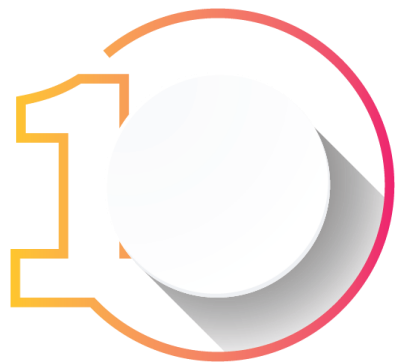


Ulrika HURT





PERSPECTIVES DUE TO eFTI



eFTI WILL BE
APPLIED
INEVITABLY
August 2025



ALL EUROPEAN
COMPETENT AUTHORITIES
WILL NEED TO SET UP DIGITAL
ECOSYSTEMS

GOVERNMENTS
WILL **NOT** HAVE A CHOICE
TO GO DIGITAL OR NOT



ALL BUSINESSES
WILL HAVE A
CHOICE TO GO
DIGITAL OR NOT



ALL BUSINESSES WHICH
DECIDE TO GO DIGITAL
-
MANUFACTURING INDUSTRY
LOGISTICS
RETAIL
-
WILL GAIN ECONOMIC WINS



HOW EXACTLY?

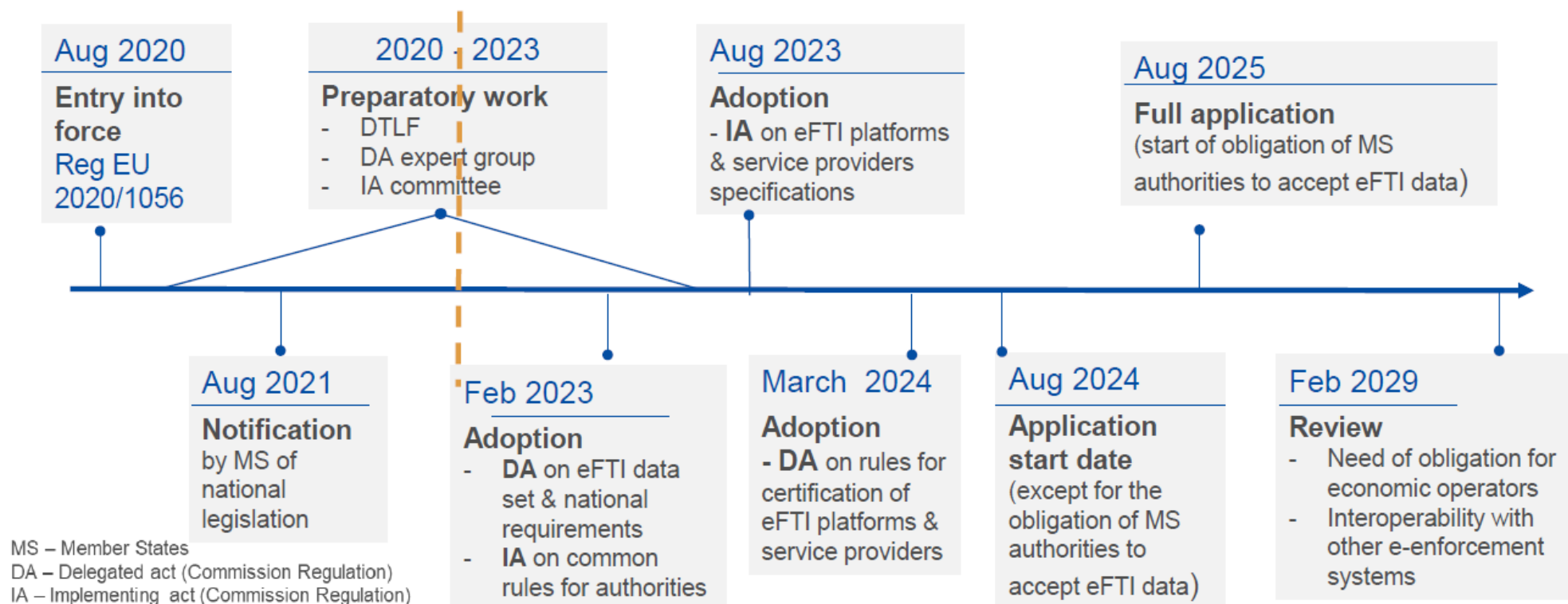
- From 20th of August 2025 all European Union Member States competent authorities will be accepting the electronic freight transport information from the economic operators.
- It will **not** become mandatory for the economic operators to operate on electronic documentation.
- eFTI Regulation and its implementation will bring an understanding on the data exchange Architecture and infrastructure.
- MAIN TEXT of the Regulation adopted in 2020, IMPLEMENTED AND DELEGATED ACTS still upcoming, expected in 2023 and 2024.





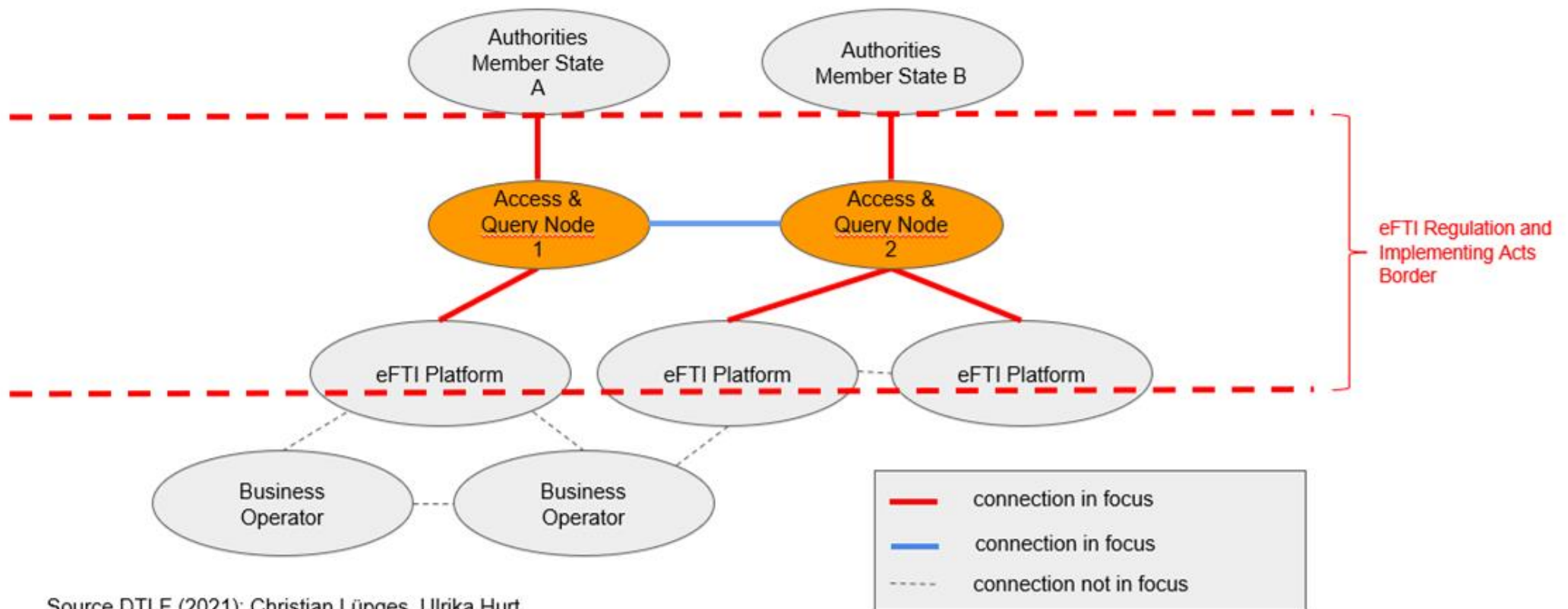
WHEN

eFTI Regulation Implementation timeline





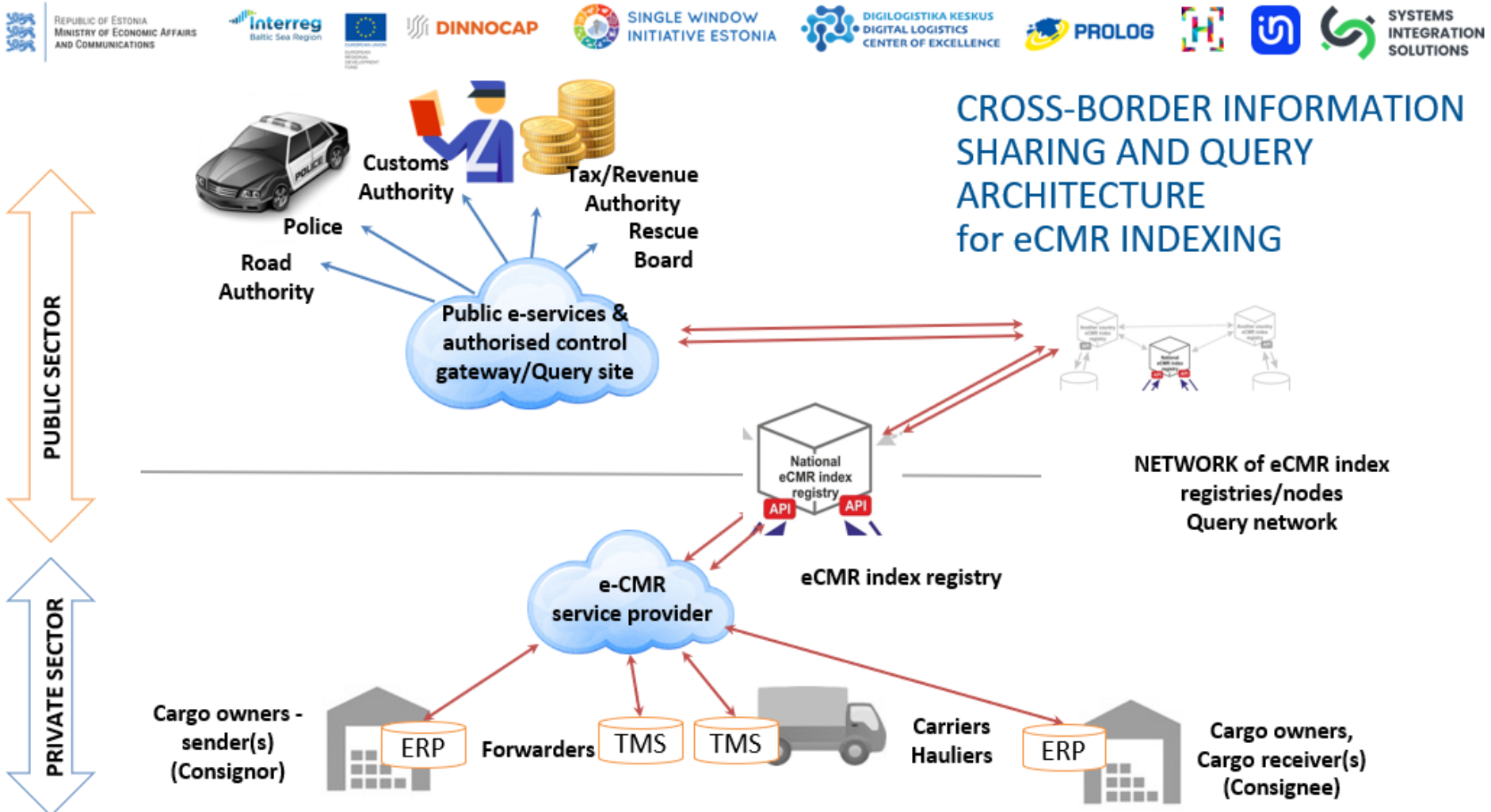
WHO ARE IMPACTED



Source DTLF (2021): Christian Lüpkes, Ulrika Hurt

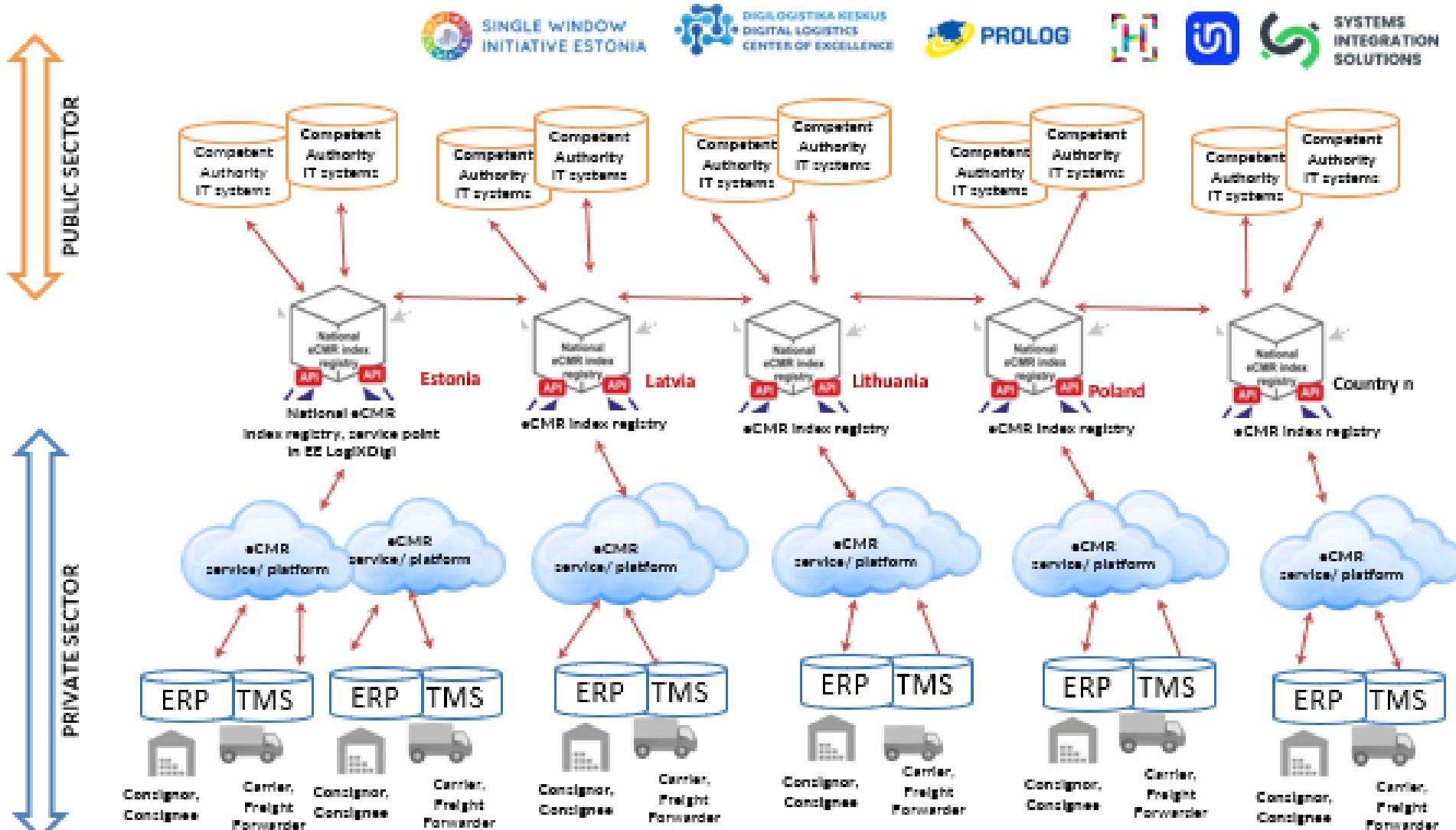


HOW DOES eFTI WORK (ex eCMR)





**cross-border eCMR INDEX REGISTRY: GENERIC
ARCHITECTURE**





THE WINNERS

ECONOMIC OPERATORS

Transport service operators

- Cargo Owner
- Sender
- Receiver
- Carrier
- Freight
- Forwarder

IT PLATFORMS/SERVICES ECMR/eFTI

eDOCUMENT (eCMR) service provider or IT platform/ ecosystem service at carrier/forwarder/ economic operator

- certified platform
- data standard
- authorisations

INDEX// eFTI NAP

National or Community Access points

Network of access Points

- Rules
- Decentralisation

COMPETENT AUTHORITY

Competent authority

- Police Board
- Customs Board
- Revenue/
Tax Board
- Road Authority
- Rescue Board

- Environment/
Health Authority

Ulrika Hurt (2021)



Real-Time Economy
From Plan to Practice!





EU Regulation 2020/1056
on electronic freight transport information (eFTI)

An overview

Real-Time Economy Conference, Tallinn
8 December 2021

0:12 / 17:52

Lia Potec - European Commission View on eFTI and Relevance

25 views · Dec 21, 2021

0 DISLIKE SHARE SAVE ...



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smart digital architecture and a common set of services, following agreed principles of governance.

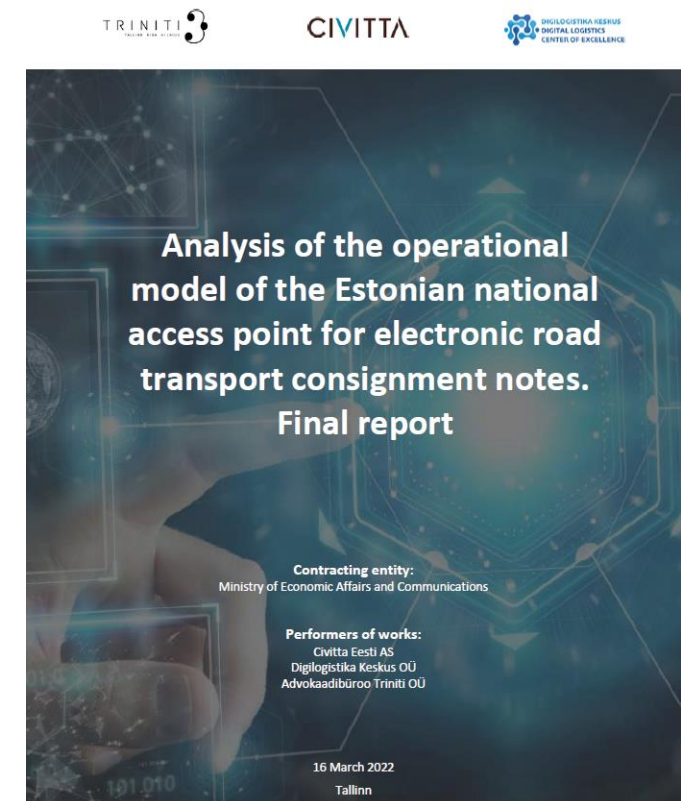
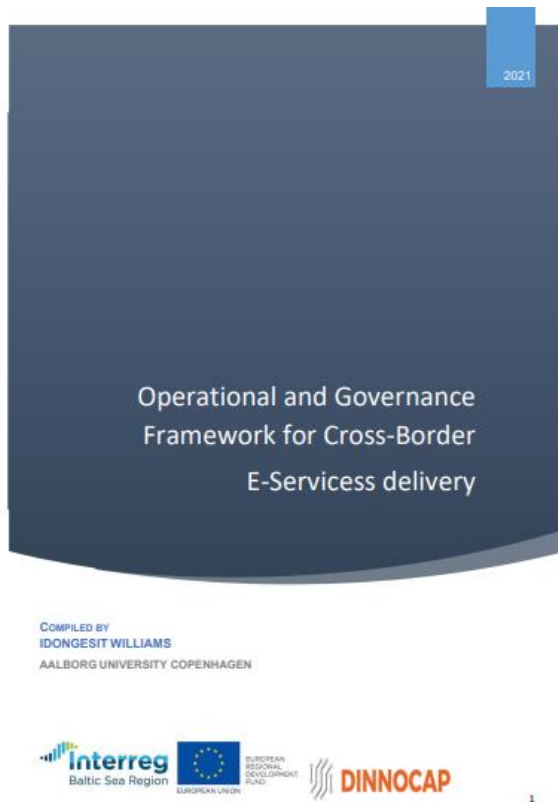


DIGILOGISTIKA KESKUS
DIGITAL LOGISTICS
CENTER OF EXCELLENCE





Baltic Sea Region reports available now, in English





NETWORKS



BALTIC-NORDIC-POLISH READY FOR eFTI INITIATIVE MEMORANDUM OF UNDERSTANDING (MoU)

declared on 22 June 2022
in Tallinn-Riga-Vilnius-Warsaw-Helsinki
www.ready4eFTI.eu



MORE PROJECTS AND STUDIES

- With your organisation participating...

MORE CONNECTED SOLUTIONS

- With your organisation developing them
or using them



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Thank you!

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