



Data spaces and digital logistics

22.11.2023

DigiLog 2

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LVM MINISTRY OF TRANSPORT
AND COMMUNICATIONS



At the crossroads of two EU strategies

Data Strategy



Establish a single market for data
Enable data sharing and
establish fair and clear rules on
data use and access.

Sustainable and smart mobility strategy



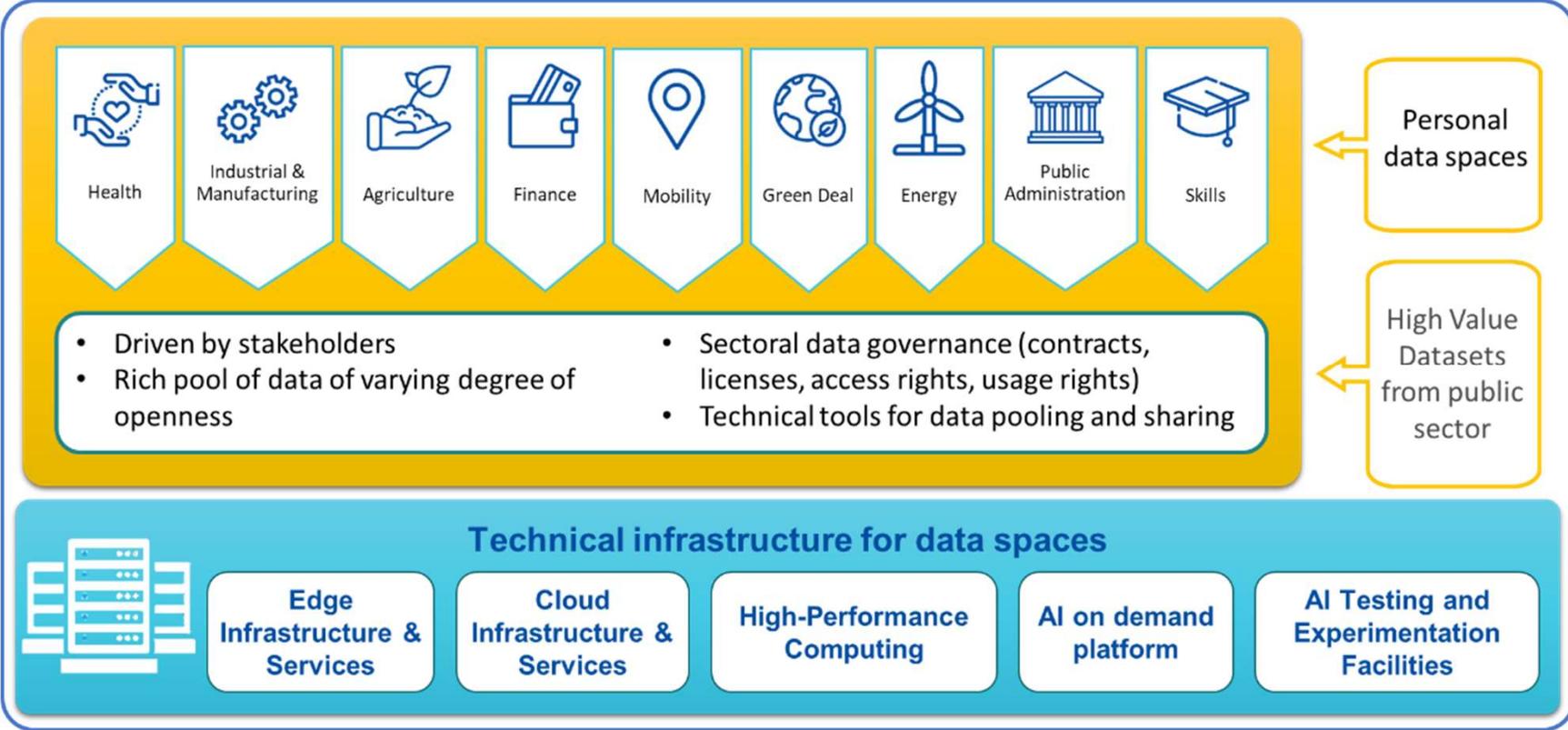
Ensure that the EU transport sector
is fit for a clean, digital and modern
economy

□ A **common European mobility data space**
to facilitate access to and sharing of mobility data

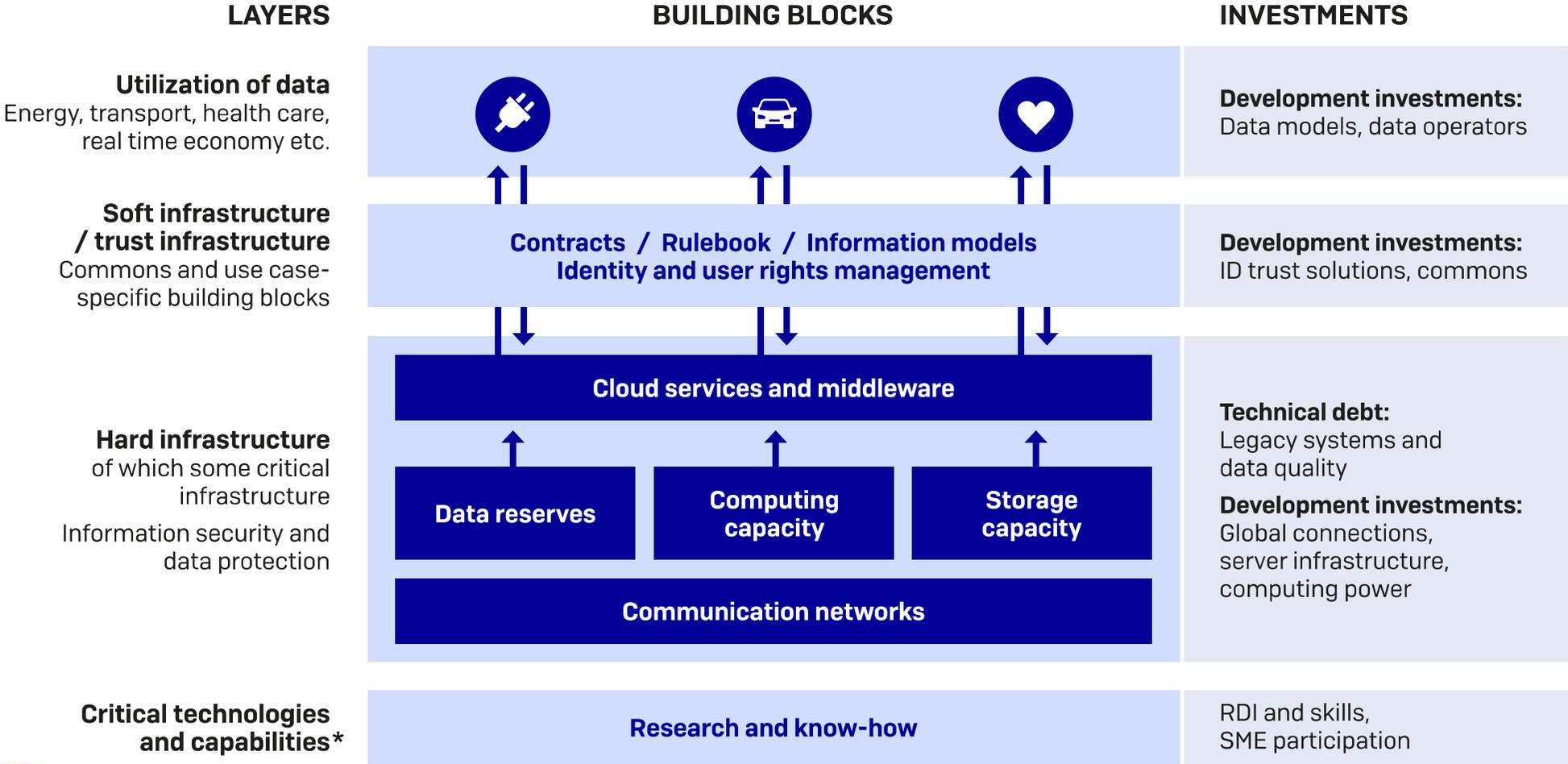
Data Spaces as technical framework



Data Spaces implementing sector specific data interoperability and cross sector data sharing



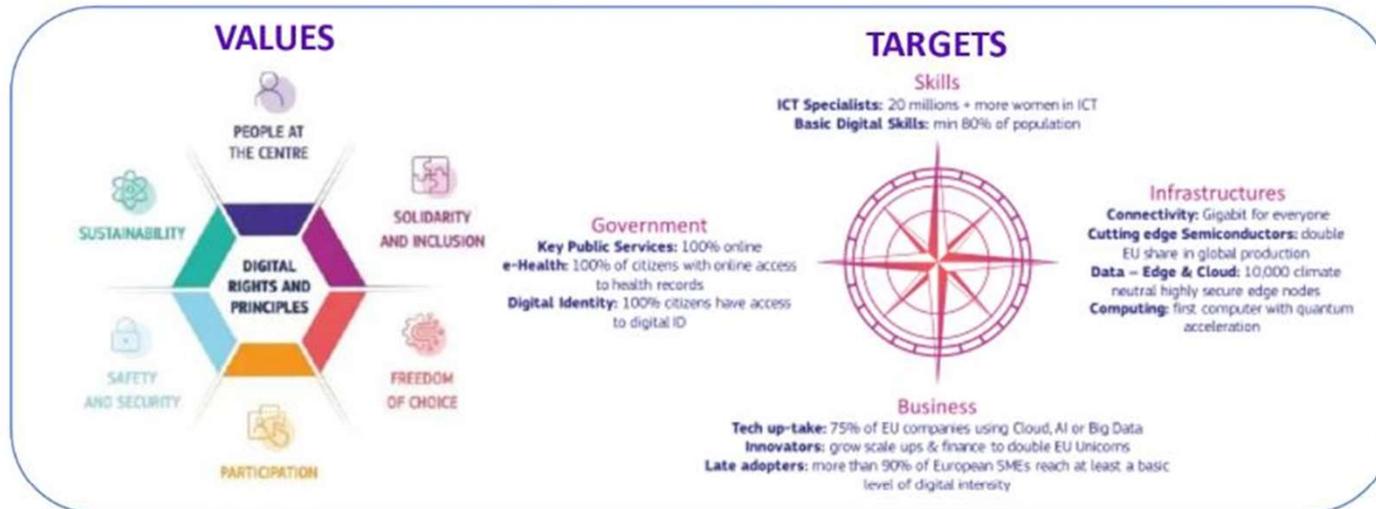
The building blocks of the data economy



* AI, quantum, HPC, chips, 6G, DLT

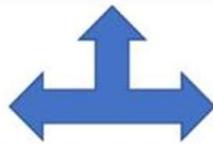
Digital Decade + Data Spaces = EU 2030

A Digital Decade for a successful digital transformation



A 2030 Destination
that empowers people, societies, foster sovereignty and the greening transition

GOVERNANCE MECHANISM
Annual report, recommendation, peer review, Digital Decade Bord



MULTI COUNTRIES PROJECTS
agility to invest together in digital infrastructures (EDIC)

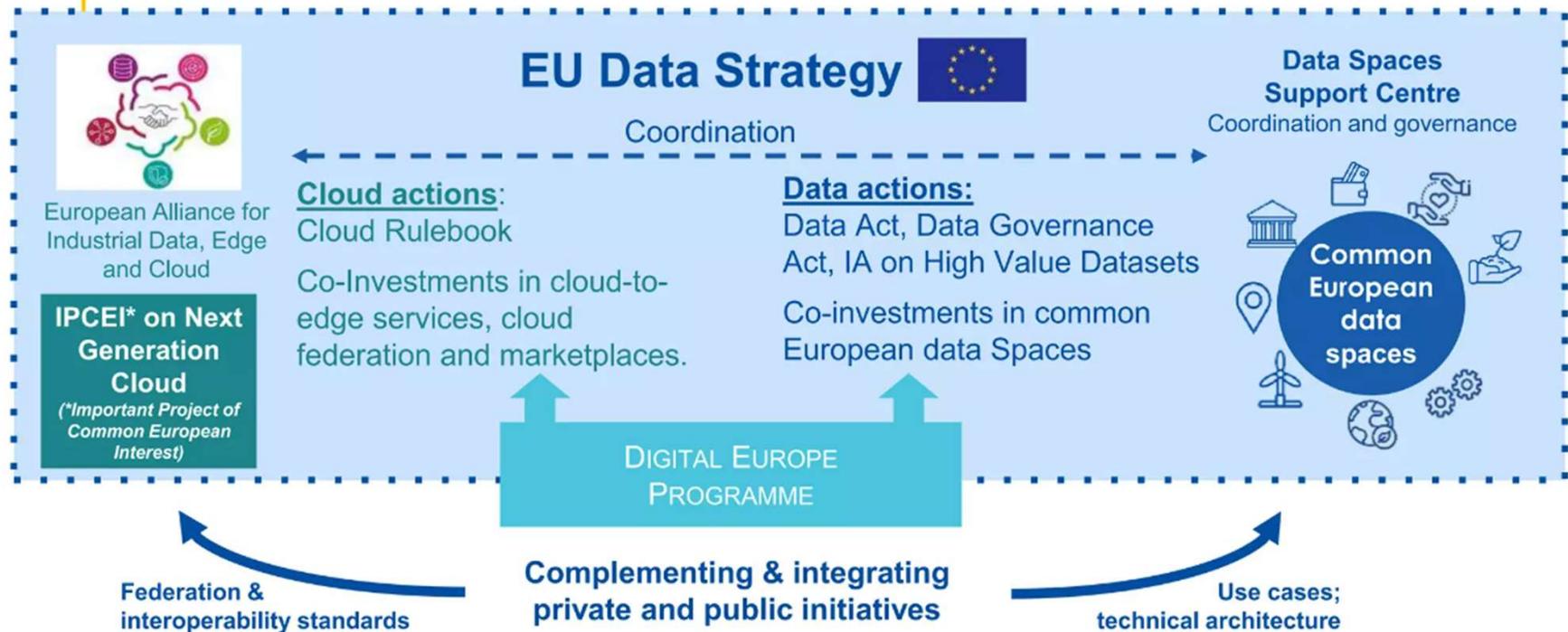
Action

2030 Digital COMPASS Communication (March 2021)

Vision

Data Spaces implementing Data Strategy

The European Data strategy



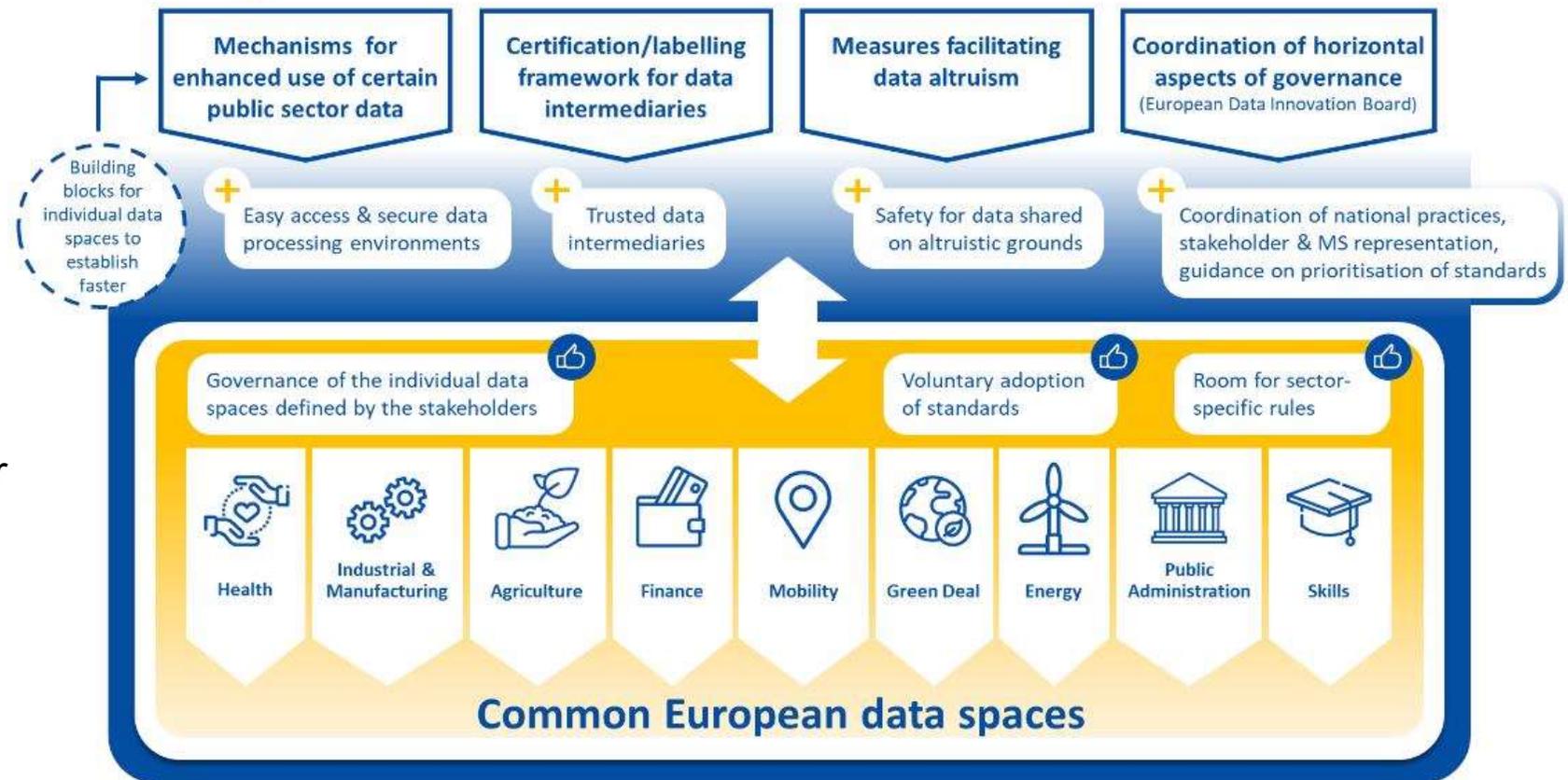
Data Spaces as legal framework



Data Governance Act, DGA (in force 24.9.2023)

- Trusted Intermediaries
- Governance
- Coordination of standardisation (European Digital Innovation Board /Authorities)
- Access to non-open public sector data

Interplay of the horizontal framework and the sectoral European data spaces



EFTI regulation – compliance and trust

- personal data processing compliance;
- commercial data confidentiality;
- competent authorities access and processing rights;
- information available to competent authorities;
- a unique electronic identifying link between a shipment and the related data elements;
- authorised and authenticated access;
- data processing operation logs;
- data can be archived and remain accessible;
- protection against corruption and theft.

EFTI
PLATFORMS
AND
OPERATORS

Work continues..

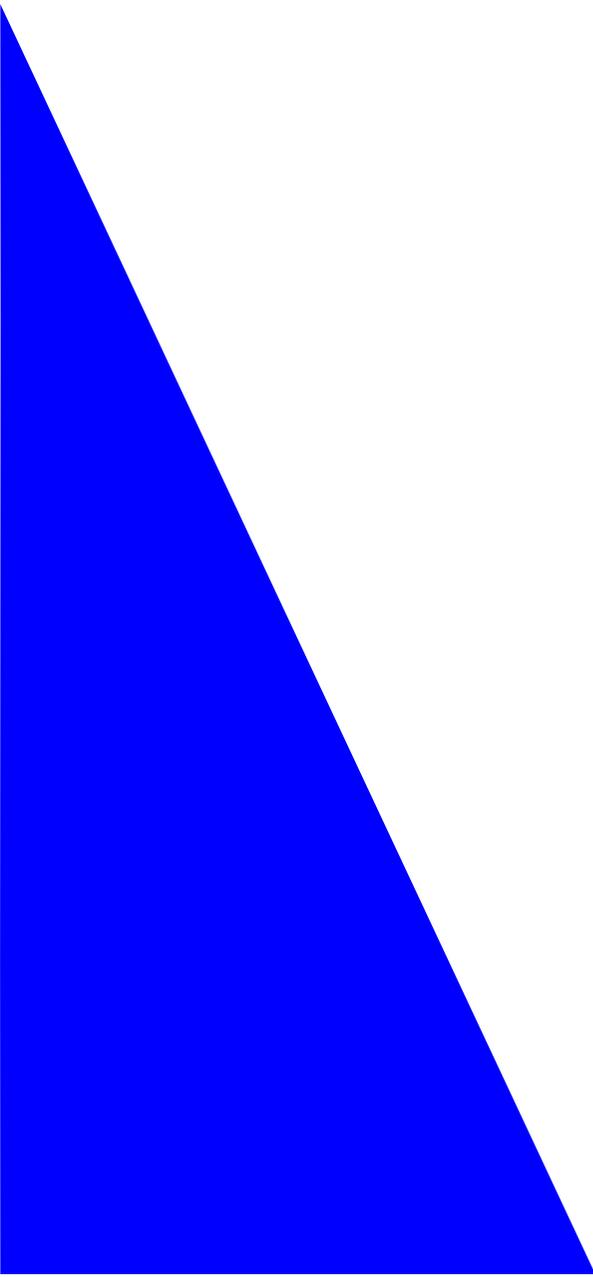
**29.11.2023 European Mobility
Data Space communication**

**2024 National implementing
regulation for eFTI**

**2024 eFTI EU-implementing
regulations**

2025 eFTi Platforms

Transport data – creating a common
European mobility data space
(communication)



Thank you!

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