DATA SHARING AND INTEROPERABILITY IN EUROPE

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Ministry of Infrastructure and Watermanagement Netherlands
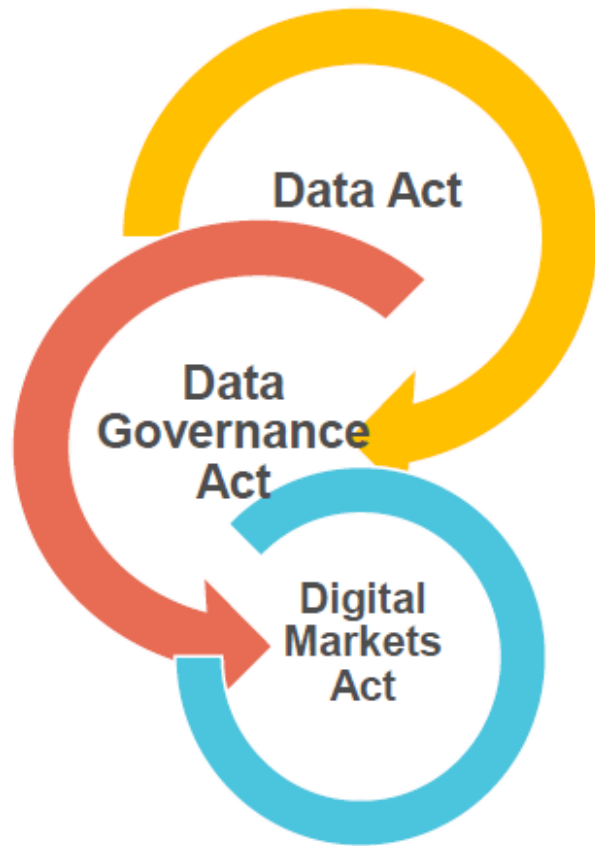
Agenda

- EU initiatives on data sharing

- European Data Infrastructure Consortium (EDIC)

- View of Dutch Ministry of Infrastructure and Watermanagement on these
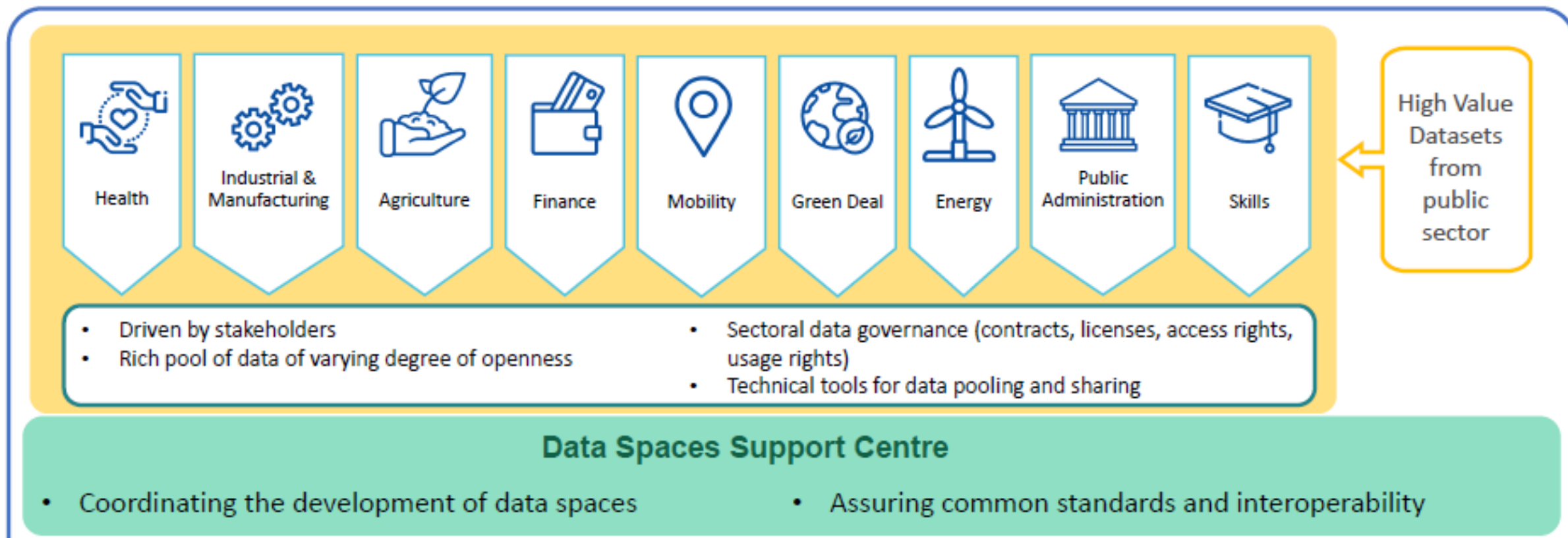
developments

IPIC 2023

European Data Strategy Objectives

Data Act

Data Governance Act

Digital Markets Act

Aim
Ensure **FAIRNESS** in the allocation of data value among the actors of the data economy
Ensure **TRUST** in data transactions (Political agreement reached within 1 year from the adoption of the proposal)
Tackle imbalances caused by the **MARKET POWER** of gatekeepers

Implementation of the EU Data Strategy
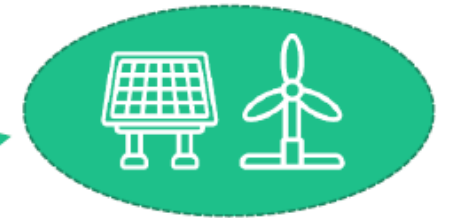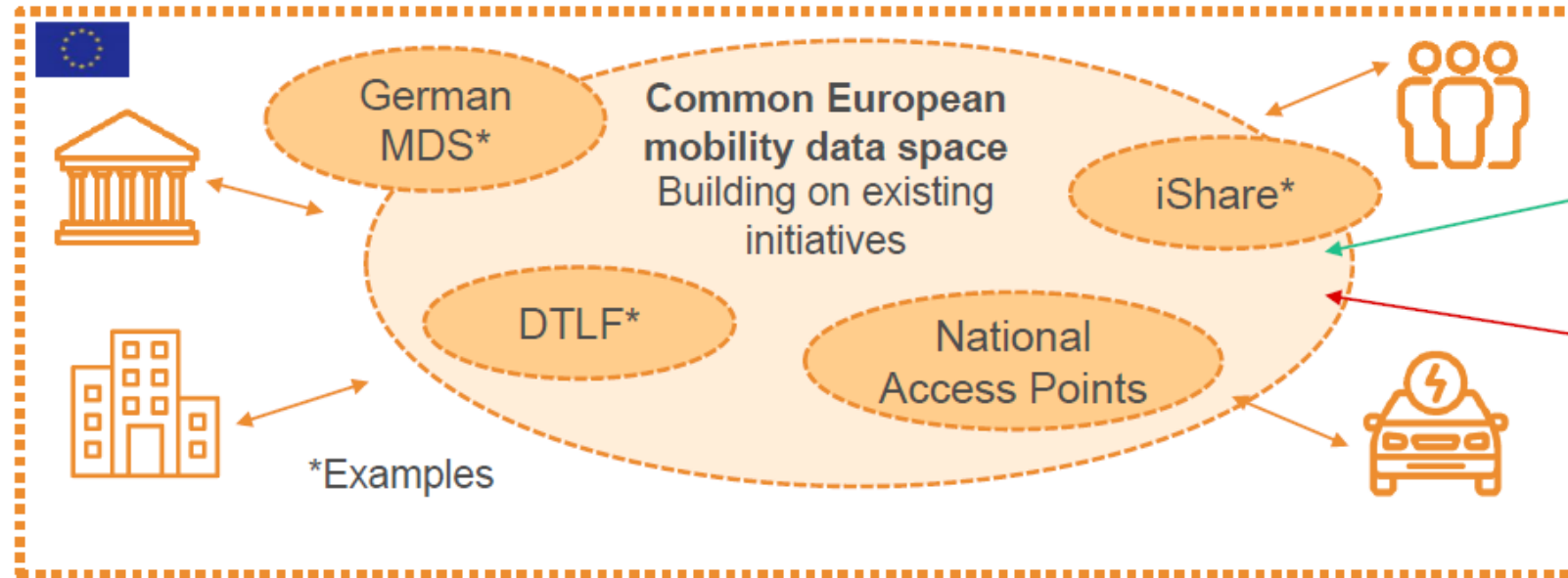

Common European data spaces

Health | Industrial & Manufacturing | Agriculture | Finance | Mobility | Green Deal | Energy | Public Administration | Skills

High Value Datasets from public sector

- Driven by stakeholders
- Rich pool of data of varying degree of openness

- Sectoral data governance (contracts, licenses, access rights, usage rights)
- Technical tools for data pooling and sharing

Data Spaces Support Centre

- Coordinating the development of data spaces

- Assuring common standards and interoperability

A European Mobility Data Space

Leveraging the momentum

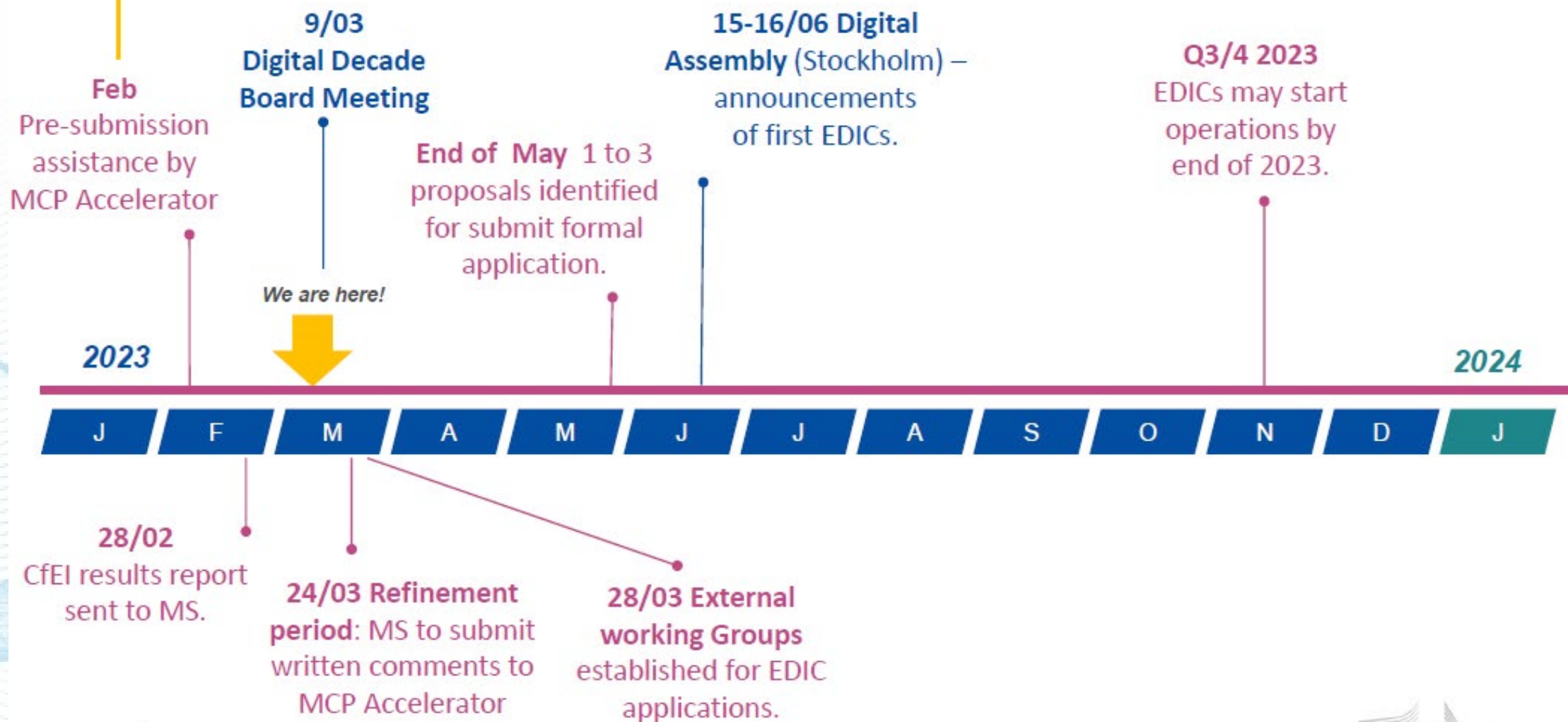Ongoing data spaces initiatives across Europe

European Data Infrastructure Consortium

EU memberstates working together to create a digital infrastructure for the future

Together with private entities

EDIC application timeline

Feb
Pre-submission assistance by MCP Accelerator

9/03
Digital Decade Board Meeting

End of May 1 to 3 proposals identified for submit formal application.

15-16/06 Digital Assembly (Stockholm) – announcements of first EDICs.

Q3/4 2023
EDICs may start operations by end of 2023.

We are here!

2023

2024

| J | F | M | A | M | J | J | A | S | O | N | D | J |

28/02
CfEI results report sent to MS.

24/03 Refinement period: MS to submit written comments to MCP Accelerator

28/03 External working Groups established for EDIC applications.

European Commission

What and why EDIC

EDIC for **mobility data** can support **common infrastructure and ensure long-term sustainability**

EDIC can **facilitate coordination and continuity between different projects at the European and national levels**

Possible **activities of EDIC for mobility data** include providing infrastructure and services, interoperability certification, consolidating technical infrastructures, and proposing scaling activities and strategies

The Dutch strategy in this EU landscape

› Actively support and manage this transition to a new

digital world

› As datasharing is not only a market activity but also

an enabler for more efficient B2G processes

› Cross border, work with other member states

Digital Infrastructure Logistics

› The Dutch government has funded a special program to create a Basis Datasharing Infrastructure ("Digital Infrastructure for Logistics") in the Netherlands

› This program finds its basis in the European Data Strategy and ambitions for a Mobility Data Space:

  – Realise interoperability between all parties in (international) logistics processes

  – Based on federative data sharing, mutual agreed standards

Thank you for your attention