

Open APIs
for Open
Minds

Open Source and Global Standards for Local Data Spaces

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The new Digital Life will gravitate around Digital Twin / Data Spaces describing **What** is going on, **Where**, **When** and **Why**



Today data are very often organized in silos



This is FIWARE!

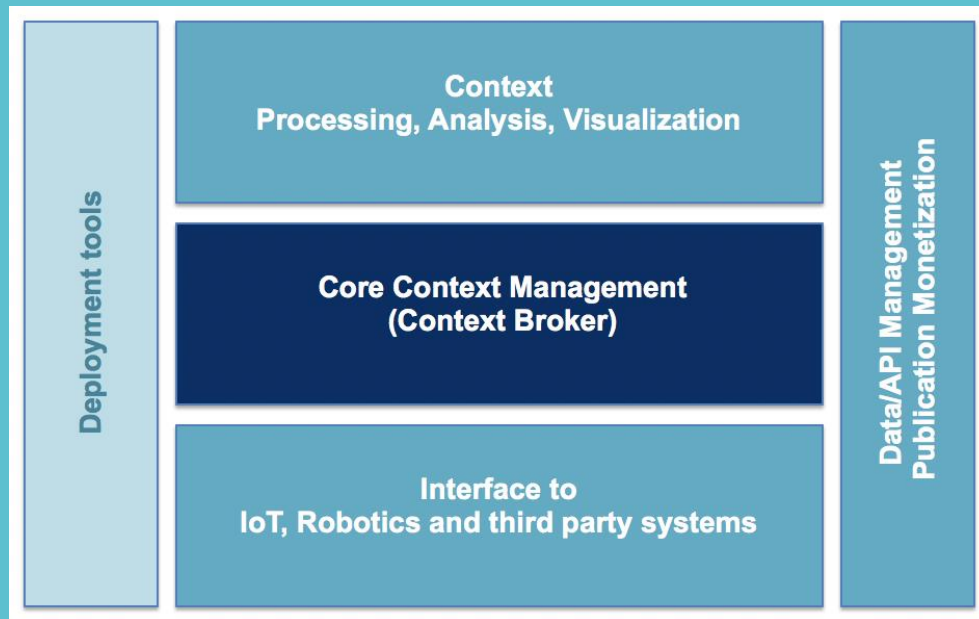


- A framework of Open Source platform components (Generic Enablers with the **FIWARE Context Broker** as main component)

- A standard for exchange of context information: **FIWARE-NGSI** (Next Generation Service Interface)

- Standard Data Models

- Reference Architectures



Data Spaces Business Alliance

Unleashing the Data Economy



BDVA, FIWARE, GAIA-X AND IDSA LAUNCH AN ALLIANCE TO ACCELERATE BUSINESS TRANSFORMATION IN THE DATA ECONOMY (SEPTEMBER 23RD, 2021)

- **One voice and a common framework** to make **interoperable Data Spaces** happen;
- Together, **the Alliance's founding organisations represent 1,000+ leading key industry players**, associations, research organisations, innovators, and policy-makers worldwide;
- With its combined **cross-industry expertise, resources and know-how**, the Alliance drives awareness and uses **more than 100 Hubs** for dissemination

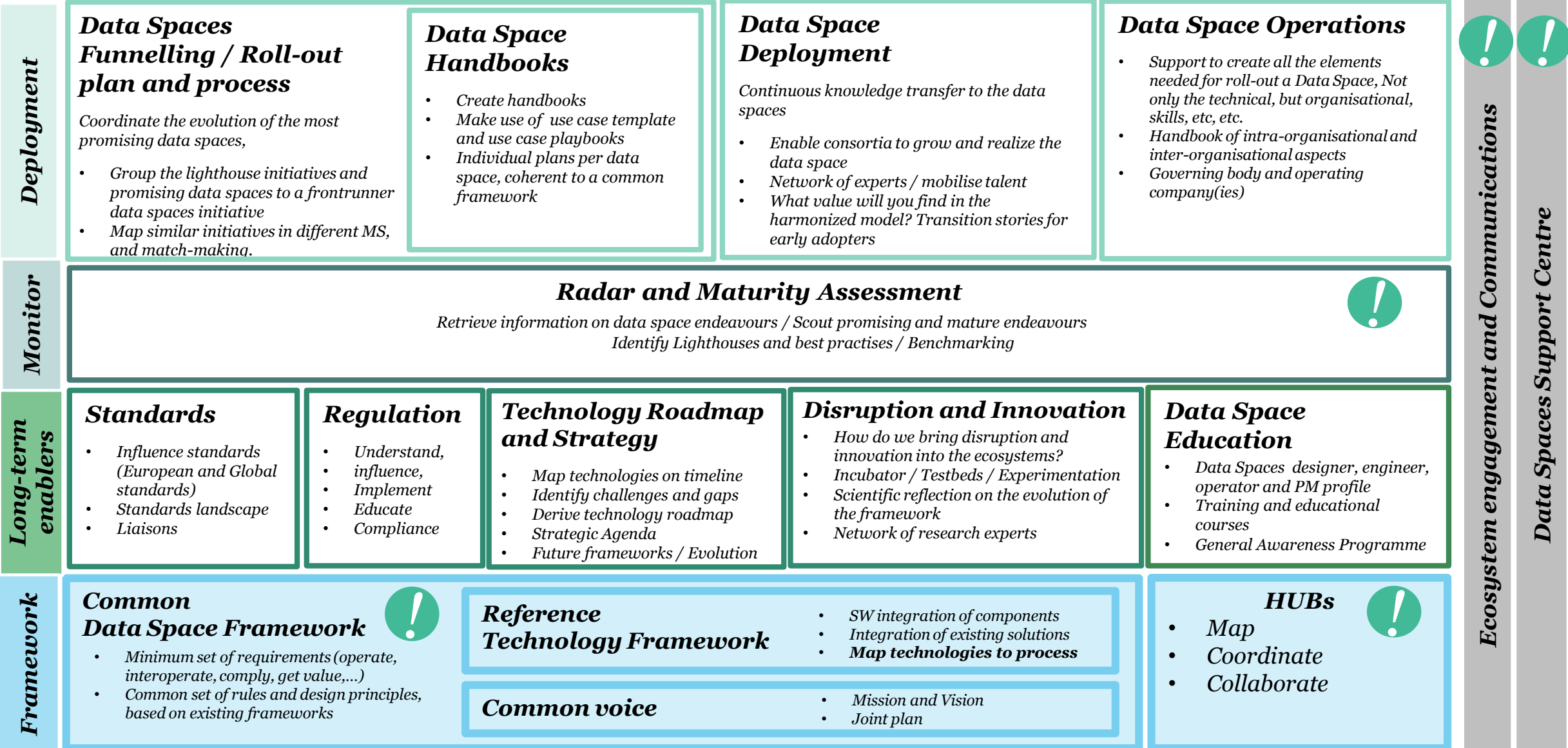




DSBA: OPERATIONALISATION AND 100-DAY PLAN

BRUSSELS, SEPTEMBER 30TH 2021

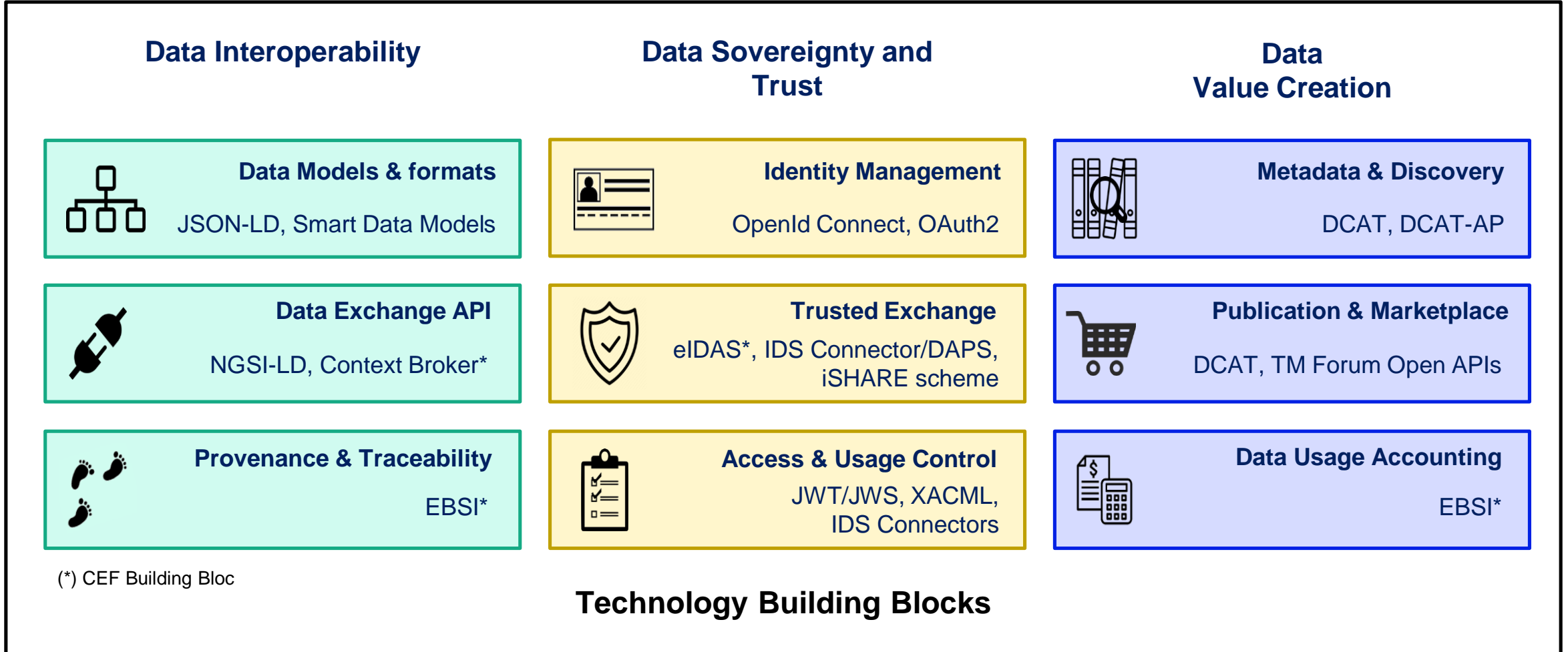
WORK-PLAN STRUCTURE



Ecosystem engagement and Communications

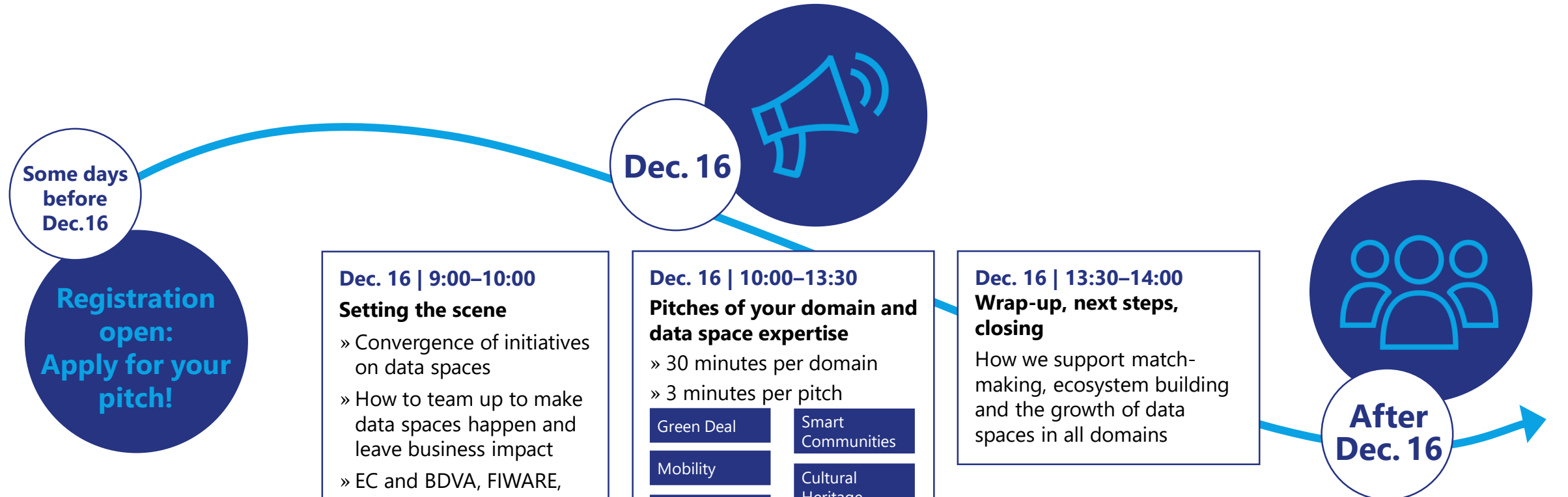
Data Spaces Support Centre

Example for Building Blocks as published in Open DEI ,Design Principals for Data Spaces‘ Version 1



Matchmaking for European Data Spaces

Dec. 16th, 2021



Some days before Dec. 16

**Registration open:
Apply for your pitch!**

Dec. 16

Dec. 16 | 9:00–10:00
Setting the scene

- » Convergence of initiatives on data spaces
- » How to team up to make data spaces happen and leave business impact
- » EC and BDVA, FIWARE, GAIA-X, IDSA, MYDATA representatives

Dec. 16 | 10:00–13:30
Pitches of your domain and data space expertise

- » 30 minutes per domain
- » 3 minutes per pitch

Green Deal	Smart Communities
Mobility	Cultural Heritage
Energy	Public Administration
Media	Financial
Skills	Tourism
Manufacturing	Energy
Agriculture	

Dec. 16 | 13:30–14:00
Wrap-up, next steps, closing

How we support match-making, ecosystem building and the growth of data spaces in all domains

After Dec. 16

Make matches and build teams!

(matchmaking tool stays open)

Our quick-wins within the first 100 days



Data Spaces Business Alliance

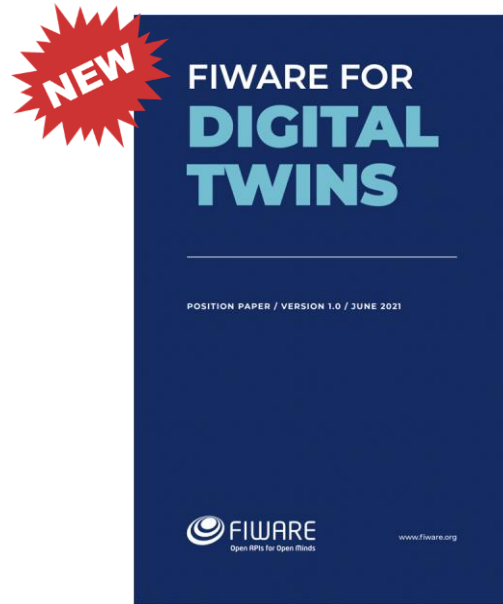
Unleashing the Data Economy



1. Align our **hubs** – mapping paper to be released in January
2. (technical) **Architecture** coherence – 1st draft in January
3. Common Data Spaces **Framework** – start of consultation process in January
4. One joint **radar** to scout promising data spaces – registration is already open
5. Giving **deployment support** to data spaces – teaming up for the data spaces support center, joint data spaces support activities

Recent FIWARE Position Papers and White Papers

DATA SPACES, DIGITAL TWINS, System-of-Systems, Smart MAAS



[Version 2
published in
November 2021](#)



Editorial
Campaign
published in
July 2021



published in
May 2021



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