



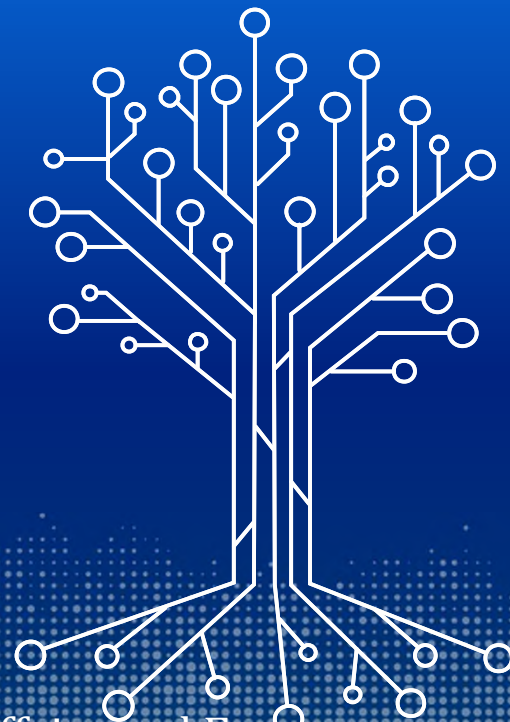
GAIA-X

GAIA-X

A federated European data infrastructure

Berlin, 29 September 2020

Dr. Friedrich Gröteke, Federal Ministry for Economic Affairs and Energy



A strong alliance of companies and organisations has joined GAIA-X



500+ participants from **ca. 300** companies and organisations



3 out of 4 organisations are private companies, **about half** of which are SMEs*



Organisations from different industries, such as Mobility, Energy, Manufacturing, Finance etc.



Large Companies



SMEs



Start-Ups



Universities



R&D



Associations



Public Sector



The goal is to activate and represent the user side in order to develop GAIA-X

Identify suitable use cases – from both a qualitative and a quantitative perspective

Analyse and evaluate the requirements of use cases from different domains to develop Data Space Demonstrators

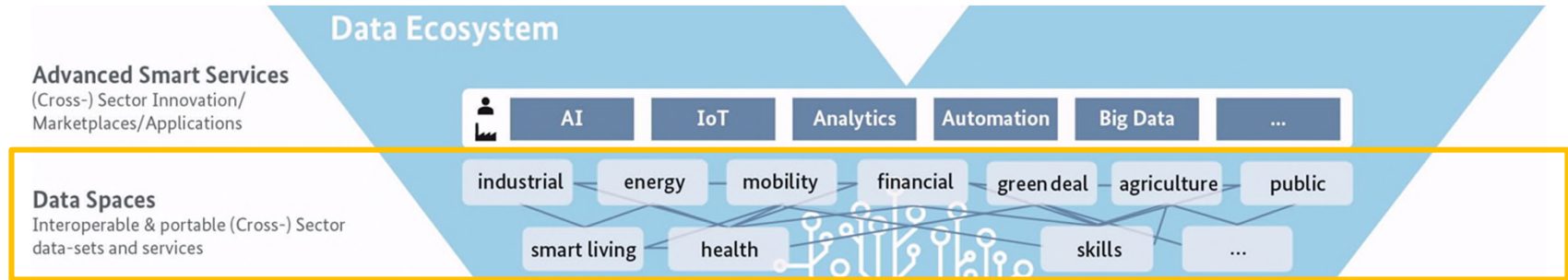
Initiate further measures for the development of GAIA-X

Define and validate cross-domain requirements

Define and validate domain-specific requirements



User requirements are at the core of the development of GAIA-X

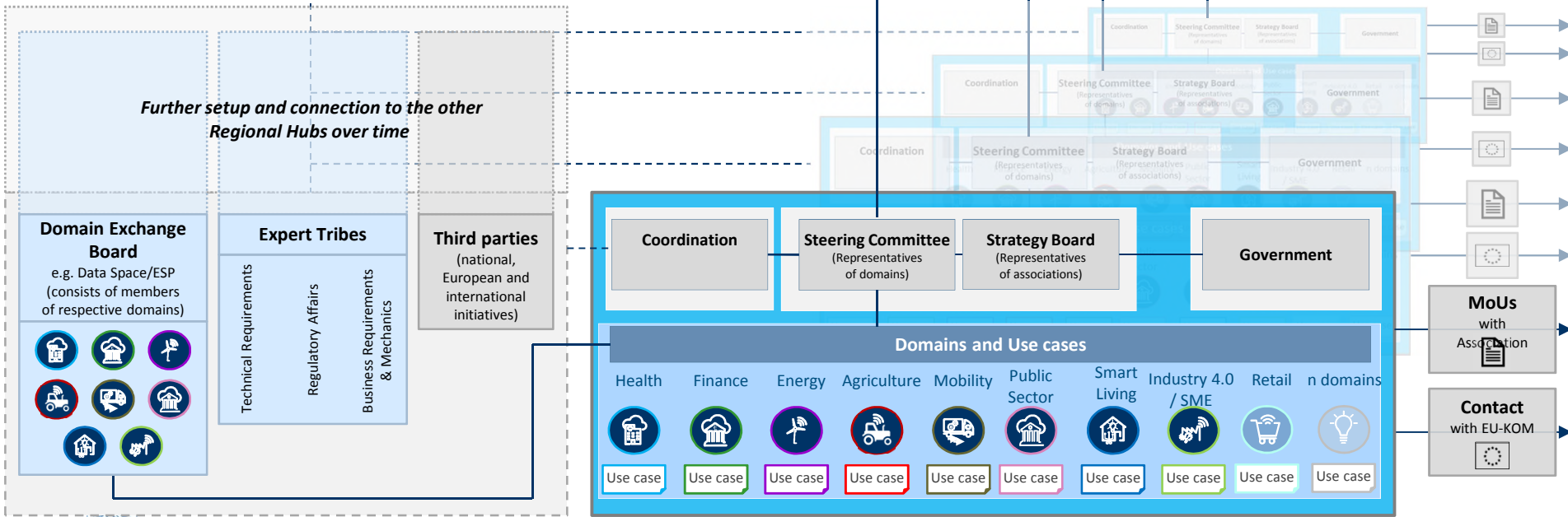


- In order to facilitate value creation based on digital services and mechanisms, we need **an architecture in the form of an underlying framework common to all domains.**
- GAIA-X allows the emergence of **Advanced Smart Services** such as **AI, Analytics or Big Data** and fosters **innovation in the GAIA-X Ecosystem.**
- GAIA-X offers ontologies for interoperability and API within and across sector specific **data spaces** according to the EU data strategy.
- It promotes the opportunity to collaborate in **data-driven horizontal and vertical value chains.**
- As a result, it encourages the emergence of **sustainable business and innovation ecosystems** for the next generation of digital infrastructure.



Organisation of the Regional GAIA-X-Hubs

Hubs Representative Board
(consists of members of Hub SteerCom, to be formed according to the emergence of Regional GAIA-X-Hubs)





GAIA-X



For further information visit us online:

www.data-infrastructure.eu

GAIA-X

We invite all interested parties to become a part
of the Federated GAIA-X Ecosystem.



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