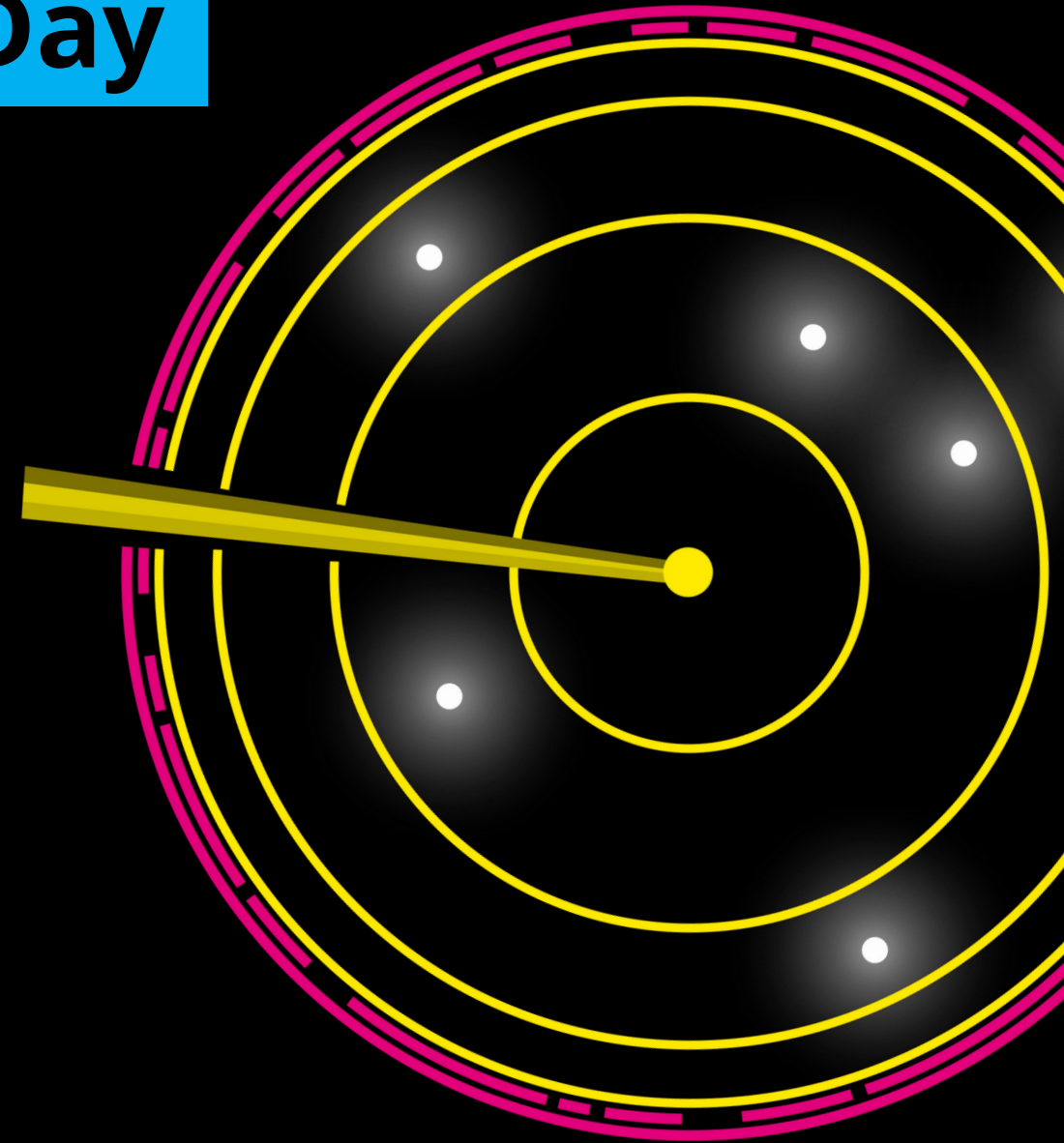


Data Spaces Discovery Day

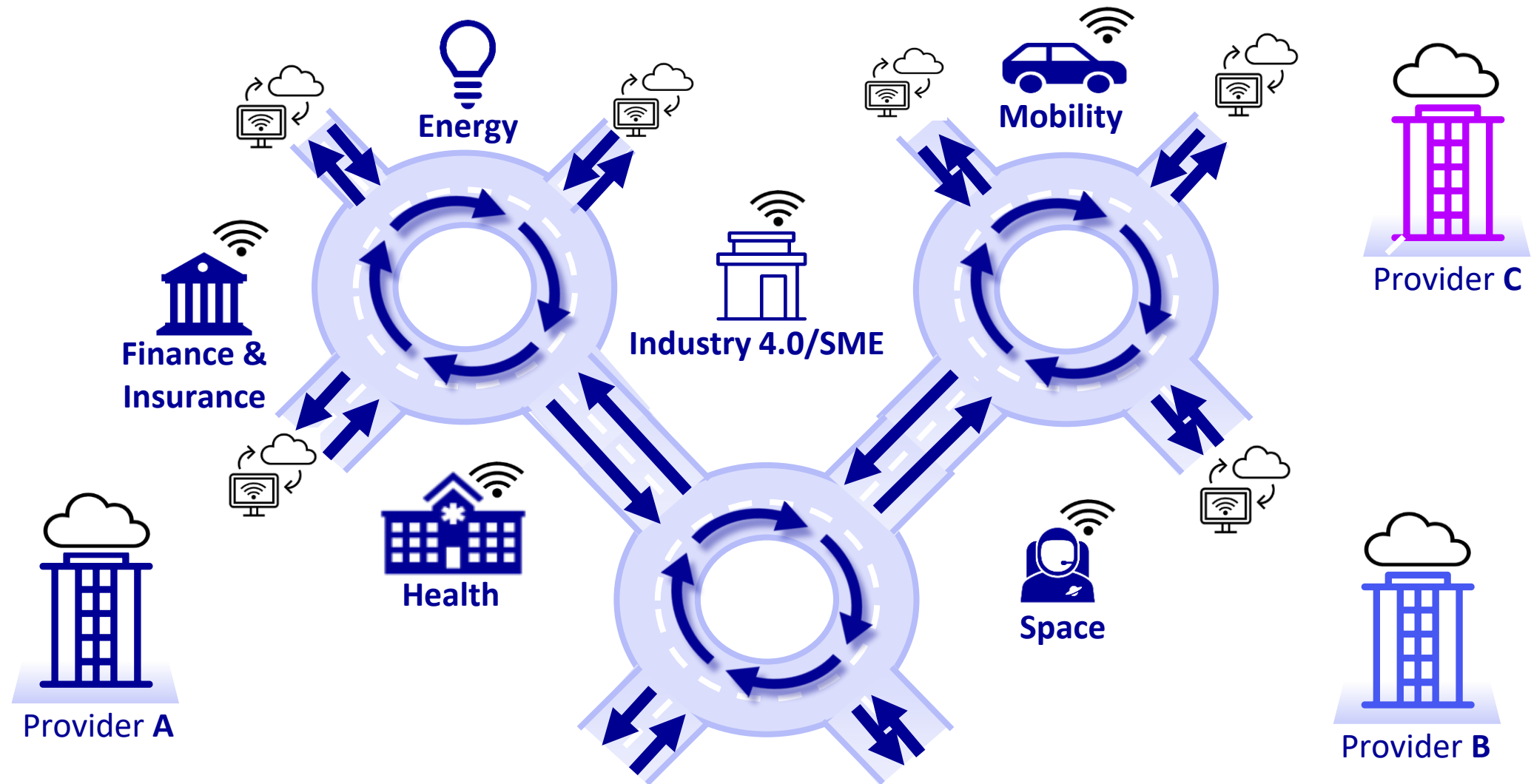
October 19, 2023 | Vienna

Gaia-X Hub Austria – Enabling
the Austrian Gaia-X Community

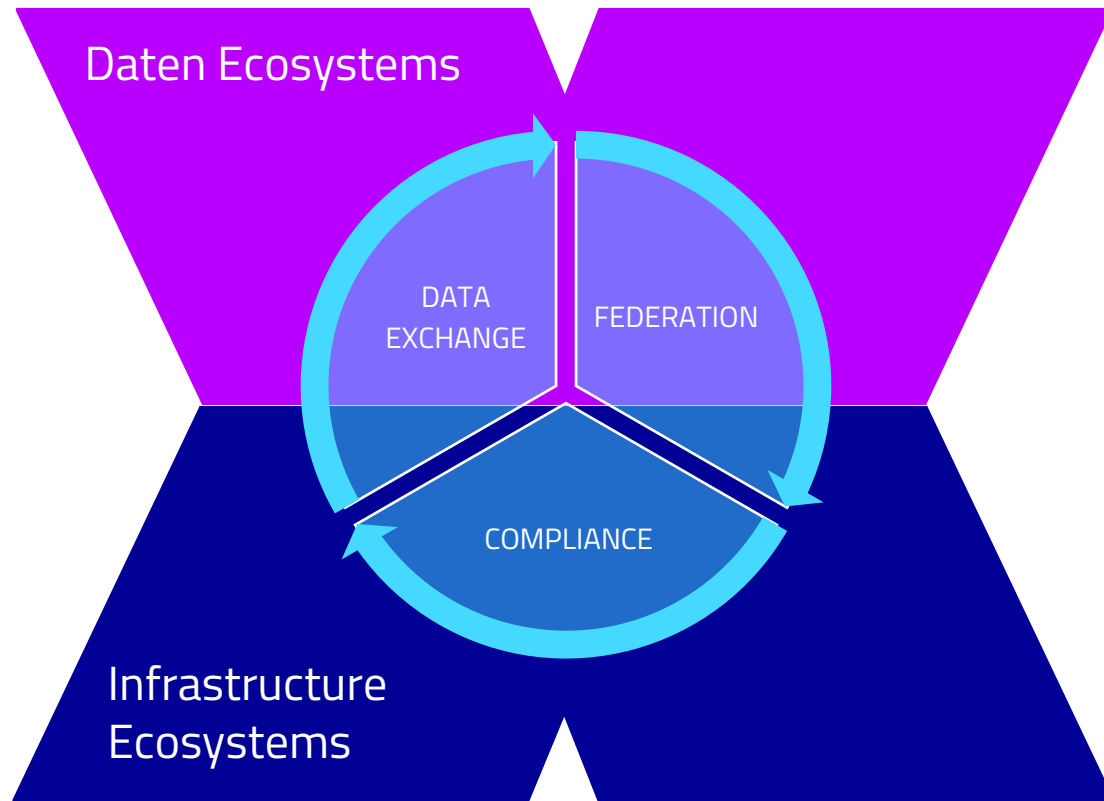
Helmut Leopold
Chair Gaia-X Hub Austria



Enabling Federated Data Ecosystems



What does Gaia-X want to achieve?




Build Trust

Increase Sovereignty

Decrease Barriers

Reduce Dependencies


Gaia-X Contribution



SPEC

- > Architecture documents
- > Gaia-X Federation Service Specifications
- > Trust and Label Framework documents


The Gaia-X Association creates and **publishes** all **concepts, specifications and compliance rules**.



CODE

- > OSS Framework for Community Work
- > Reference implementation of Federation Services
- > Implementation of compliance as code (ex ante)

The Gaia-X Association makes all **software components** of the basic services (Federation Services) freely available as an **open source toolkit**.



QUALIFY

- > Service qualified processes
- > Service qualified labelling (labels)

The Gaia-X Association provides **tools and methods** for compliance.

Gaia-X Framework



Gaia-X Framework

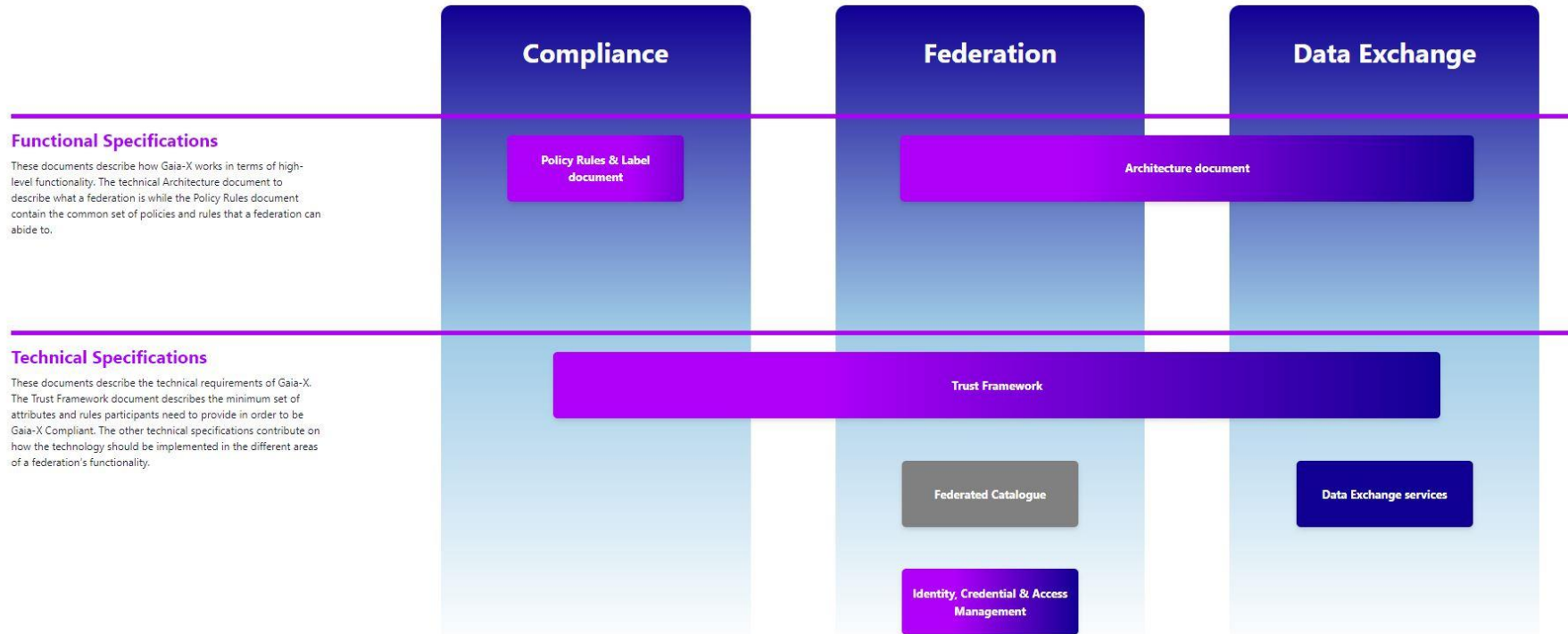
Gaia-X aims to connect the Data and Infrastructure Ecosystems and relies on 3 conceptual pillars to achieve that:

- Gaia-X Compliance: Decentralized services to enable objective and measurable trust
- Data Spaces / Federations: Interoperable & portable (Cross-) Sector data-sets and services
- Data Exchange: Anchored contract rules for access and data usage

In concrete terms, for each of these pillars there are 3 types of deliverables: Functional specifications, Technical Specifications and Software. This page offers a landscape of what is available and what are the planned releases. Click on the "Take the tour" button to explore the details of the landscape.

First time here? [Take the tour](#)

Specifications Software Clearing House



The Gaia-X network expands!



Gaia-X Hub Austria

The Gaia-X Hub Austria will ensure that time does not pass unused in this essential phase of the digital transformation for Austria as a business location, but that politics, business, administration and civil society organisations actively participate in the Gaia-X project and are leaders in some subject areas.

„Accelerating European data ecosystems for economic, ecological and societal value creation“


 Bundeskanzleramt

 DIO
Data Intelligence Offensive
Verein zur Förderung der Datenwirtschaft

.at
ossbig

AIT
AUSTRIAN INSTITUTE
OF TECHNOLOGY

KNOW
Center

 Bundesministerium
Klimaschutz, Umwelt,
Energie, Mobilität,
Innovation und Technologie

EuroCloud
AUSTRIA

WKO

iv INDUSTRIELLEN
VEREINIGUNG

EPICENTER
WORKS

 Bundesministerium
Digitalisierung und
Wirtschaftsstandort

ICT
AUSTRIA
Accelerating
more
together

FHK
ÖSTERREICHISCHE
FACHHOCHSCHUL
KONFERENZ

 INDUSTRIE 4.0
ÖSTERREICH

@ Internetoffensive
ÖSTERREICH

ACO market
Austrian Academic Computer Market

ADV AUSTRIAN DIGITAL VALUE

KSÜ

 **ÖSTERREICHISCHE**
COMPUTER GESELLSCHAFT
AUSTRIAN
COMPUTER SOCIETY

.....



Gaia-X Hub Austria – Management Board

A strong multi-stakeholder community

Helmut Leopold (Chair)



Georg Hahn (Vice-Chair)



Roland Sommer



Tobias Höllwarth



Christian Tauber



Brigitte Lutz



Mario Drobics



Michael Fälbl



Gerald Steiner



Annette Trawnicek



Mission of Gaia-X Hub Austria

- **Networking internationally and thus increasing visibility**

The Gaia-X Hub will build a strong network with other national hubs. This common, strong voice is intended to ensure that Austria-specific topics and issues are heard at European level and that projects are visibly positioned.

- **Joining forces and thus increasing the impact**

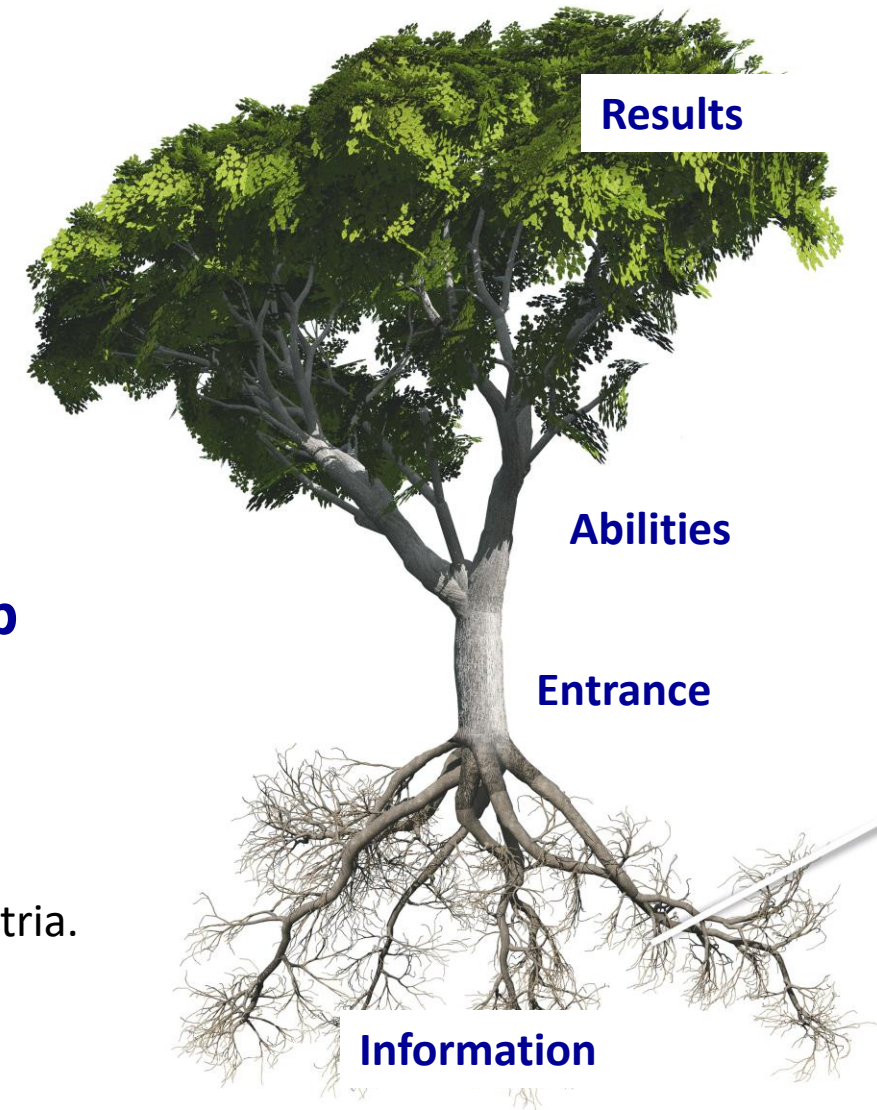
The Gaia-X Hub Austria will support organizations in building up know-how and strengthening competitiveness in the European market.

- **Make it easier to get started and thus support the set-up**

The Gaia-X Hub Austria will support Austrian organizations in entering data-based business models.

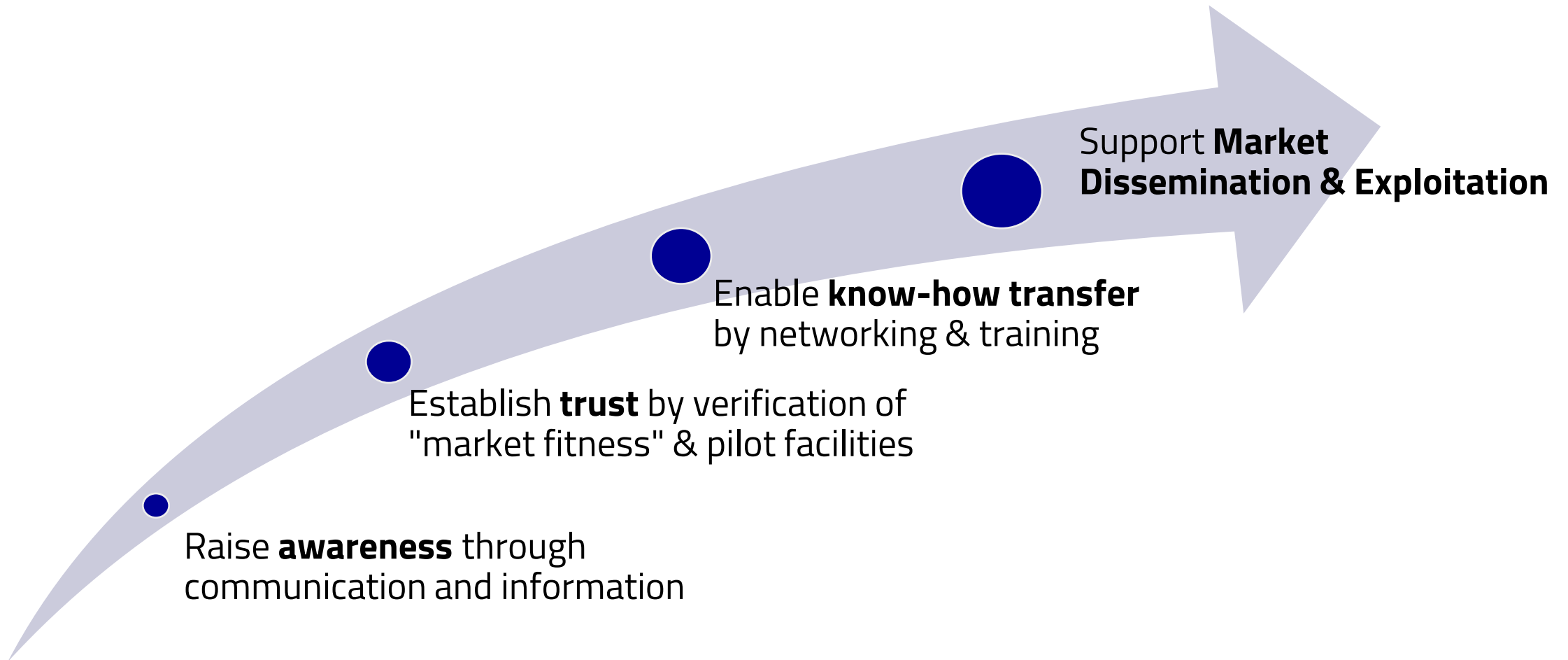
- **Provide information and thus build trust**

The Gaia-X Hub Austria will establish itself as the first point of contact in Austria.

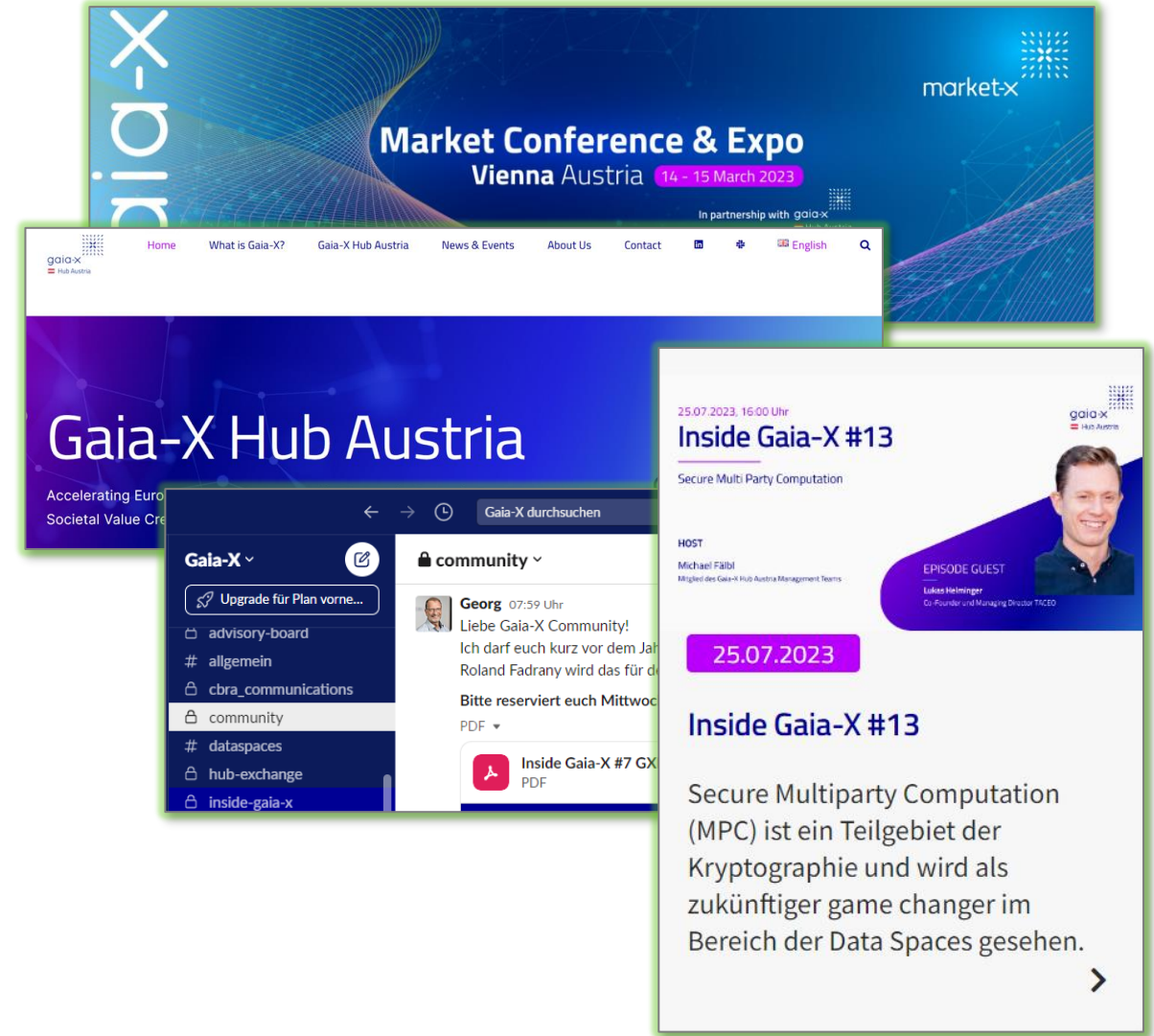


Gaia-X Hub Austria

Support across all phases of development



Gaia-X Hub Austria – Activities



Market Conference & Expo
Vienna Austria 14 - 15 March 2023
In partnership with gaia-x

Gaia-X Hub Austria
Accelerating European Societal Value Creation

Inside Gaia-X #13
Secure Multi Party Computation
25.07.2023, 16:00 Uhr

HOST
Michael Faibl
Mitglied des Gaia-X Hub Austria Management Teams

EPISODE GUEST
Lukas Helminger
Co-Founder und Managing Director TIGEO

25.07.2023

Inside Gaia-X #13
Secure Multiparty Computation (MPC) ist ein Teilgebiet der Kryptographie und wird als zukünftiger game changer im Bereich der Data Spaces gesehen.

Domain Manufacturing

Check-In Domain Manufacturing

- › Monthly meeting of interested parties
- › Specific exchange of relevant information
- › Active participation of industry representatives
- › Networking, summarizing and disseminating relevant updates
- › Preparation and moderation by the Austrian Industrie 4.0 platform



National & International Networking

- › Collaboration with national initiatives & projects (EuProGigant, EDIH AI5production, AMIDS, etc.)
- › Exchange with European initiatives & projects (e.g. Manufacturing-X, Catena-X, etc.)

Excerpt of topics covered by the check-in

- › "Gaia-X Architecture Document" as well as reference to the ISO Committee for Conformity Assessment (CASCO) & W3C
- › Update of the Gaia-X Labels (Policy Rules & Labelling, Lighthouse Projects)
- › Details on funding and tenders in the Manufacturing-X context
- › GXFS/XFSC Updates
- › iECO Project
- › DSBA Technical Convergence Document
- › Cofinity-X, Catena-X and consequences for the industry

Domain Media

Support establishing the European Media data space

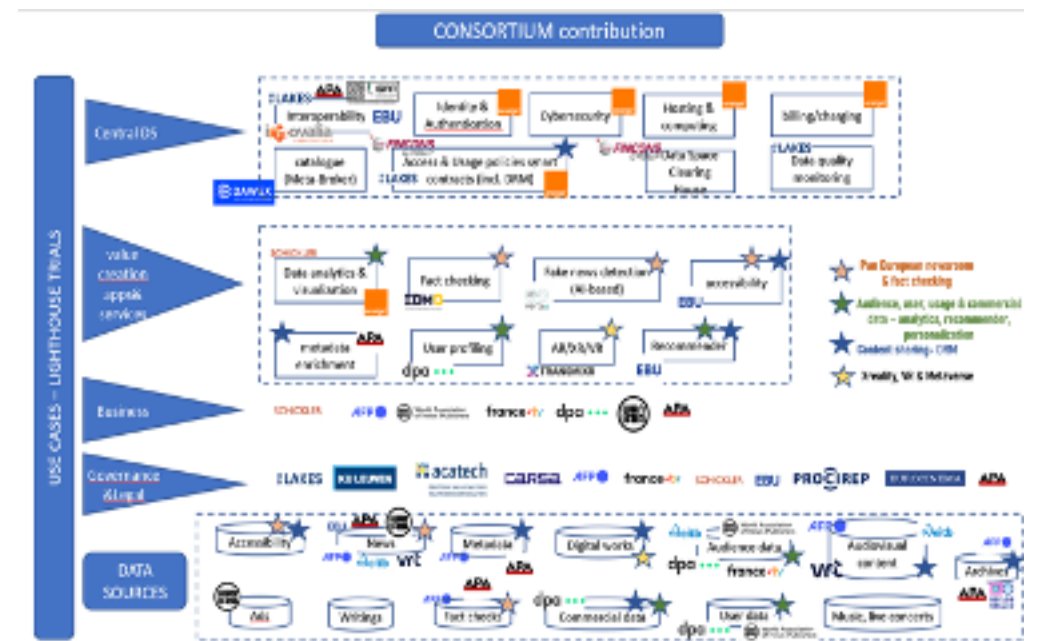
→ Trusted European Media Dataspace (TEMS)

- > Knowledge Exchange
- > 4 Core Use-Cases:
 - > Fact Checking
 - > Personalization
 - > Data exchange along the production line
 - > New Media Formats
- > Networking with national partners

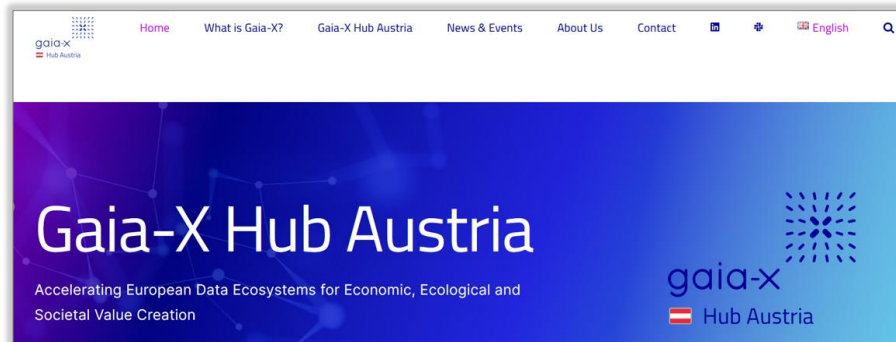
→ Kickoff: October 2023

International Networking

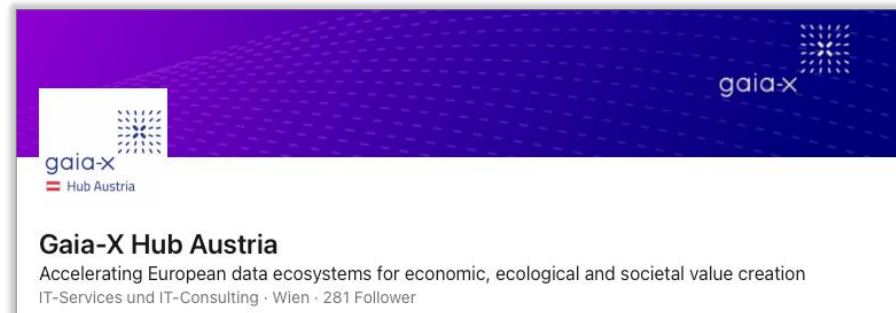
- > Over 25 project partners



How do I get in touch with us?



- Website <https://www.gaia-x.at/>
- Mail info@gaia-x.at



- LinkedIn <https://www.linkedin.com/company/gaia-x-hub-austria>



- Slack <https://gaia-x-austria.slack.com/>

Danke für Ihre Aufmerksamkeit

Gaia-X

Ein europäisches Rahmenprogramm
für digitale Ökosysteme