

# Community Newsflash

Monthly Call



gaia-x 

Friday, 3 June 2022  
13:00 – 14:00

# Agenda



## 1. CEO:

➤ **13:00 - 13:10 (10min)**

- ☐ New Organisational Structure
- ☐ State of the Art
  - the Status of software development
  - Product taxonomy
  - Next Deliverables

## 2. COO:

➤ **13:10 - 13:17 (7min)**

- ☐ Introduction of the new COO
- ☐ Product Taxonomy and Decomposition
- ☐ Product Maturity Model

## 3. CTO:

➤ **13:17 – 13:24 (7min)**

- ☐ Gaia X – Trust Framework – Product Taxonomy
- ☐ Difference between Trust and Labelling Frameworks
- ☐ Latest News
  - Trust Framework and Architecture Documents – New Releases
  - Tech Newsletter: Events attended
  - Hackathon #4 – 20 – 21/6

## 4. CMO:

➤ **13:31 – 13:38 (7min)**

- ☐ Magazine
  - Release of the 1<sup>st</sup> Inauguration issue - June 2022
- ☐ Podcasts
  - Release of the 1<sup>st</sup> series - June 2022
- ☐ Events:
  - Tourism Data Space, June 9 2022
  - Hackathon 4, 20-21 June 2022
    - Further event info follows
- ☐ Updated Website:
  - Release, Monday, 6 - 10 June 2022

## 5. GXFS – DE:

➤ **13:38 – 13:44 (7min)**

## 6. Q&A:

➤ **13:52 – 14:00 (8min)**

**\* Next Community Call:**

Friday, 1 July 2022 @13:00 – 14:00

# 1. CEO



- **Francesco Bonfiglio**
- Gaia-X Chief Executive Officer (CEO)

# Gaia-X Management Organisation 2022

Organisational Chart, Roles and Team composition

03 June 2022

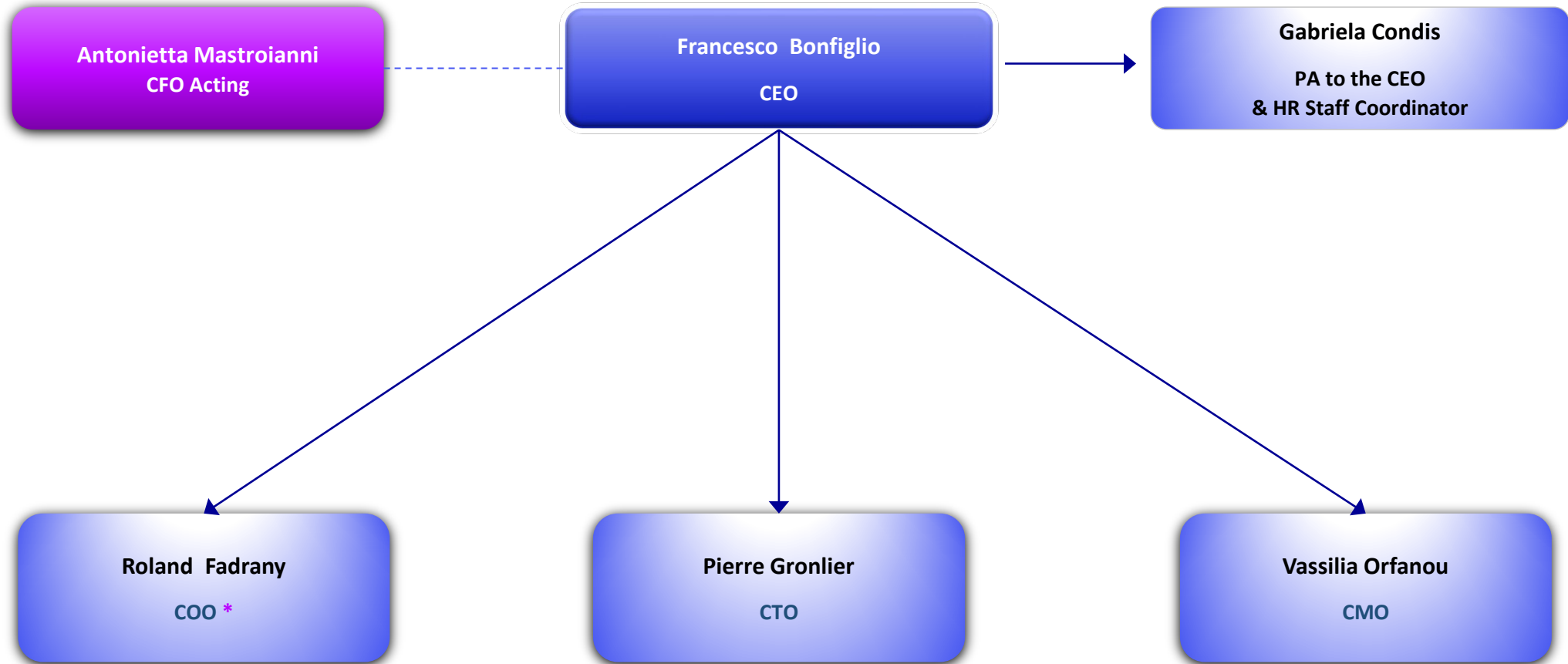
Francesco Bonfiglio. CEO Gaia-X



# Gaia-X Association Organigram

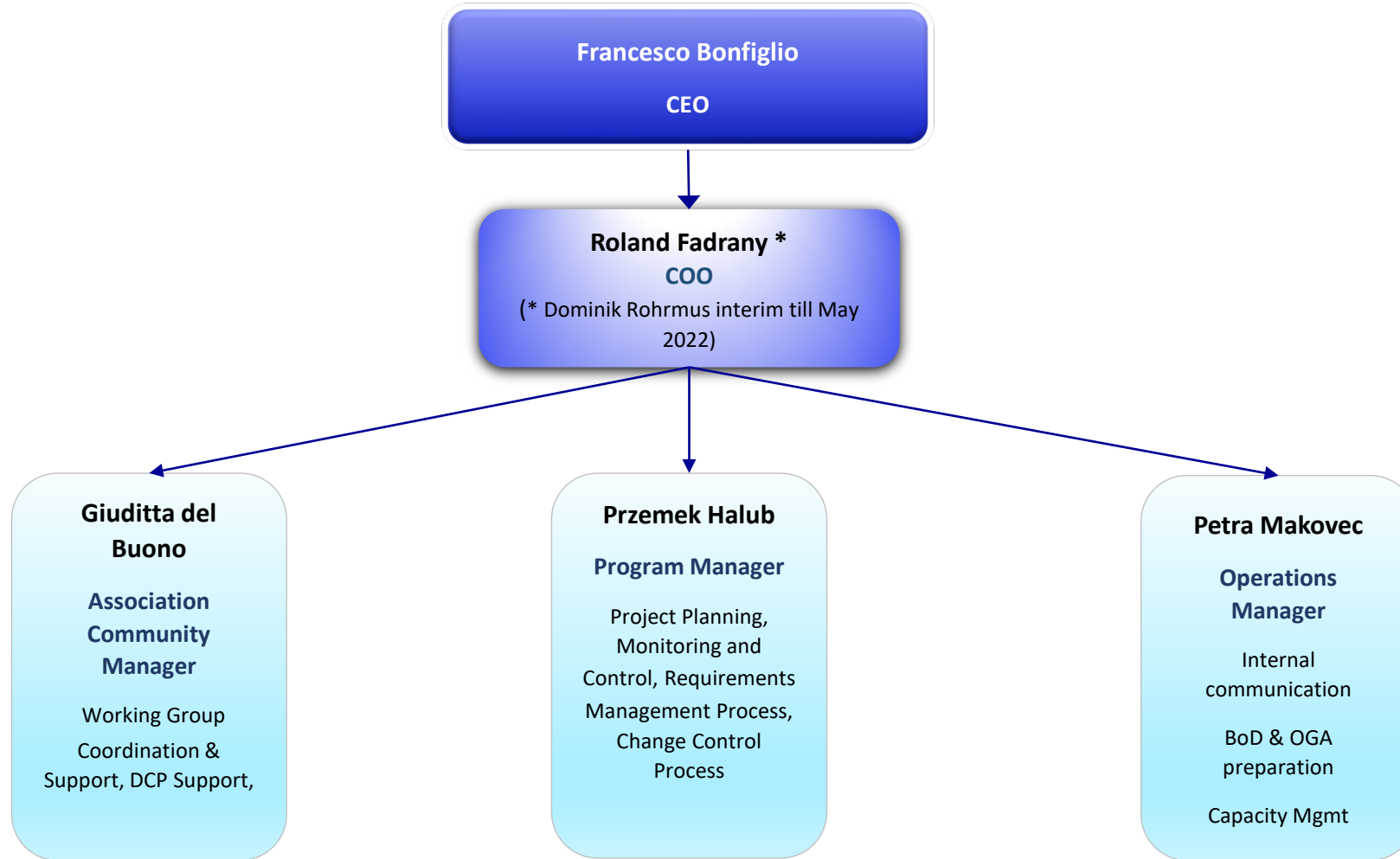


# Gaia-X – CEO Organisational Chart 2022



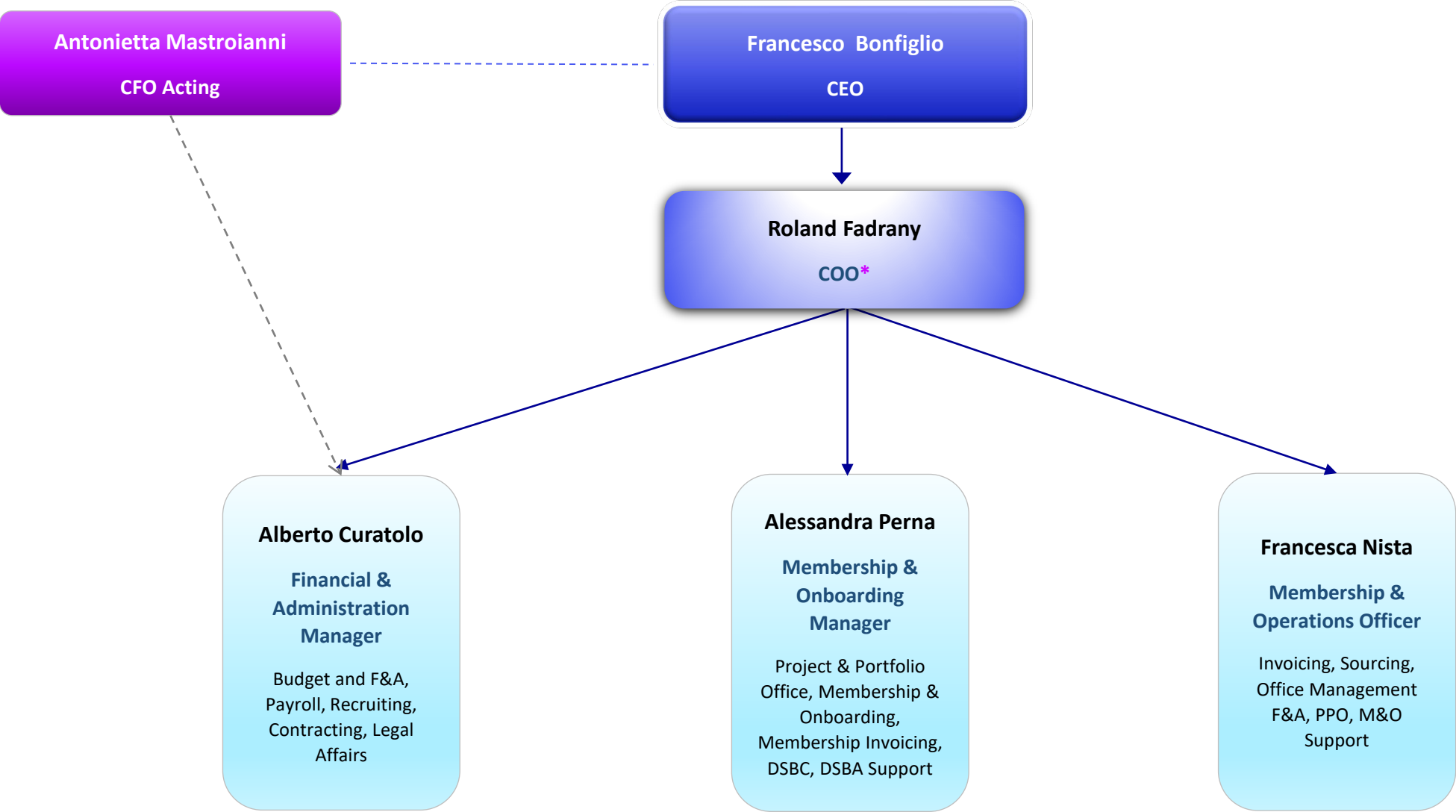
\*Interim COO: Dominik Rohrmus till May 2022

# Gaia-X – COO Organisational chart 2022



\*Interim COO: Dominik Rohrmus till May 2022

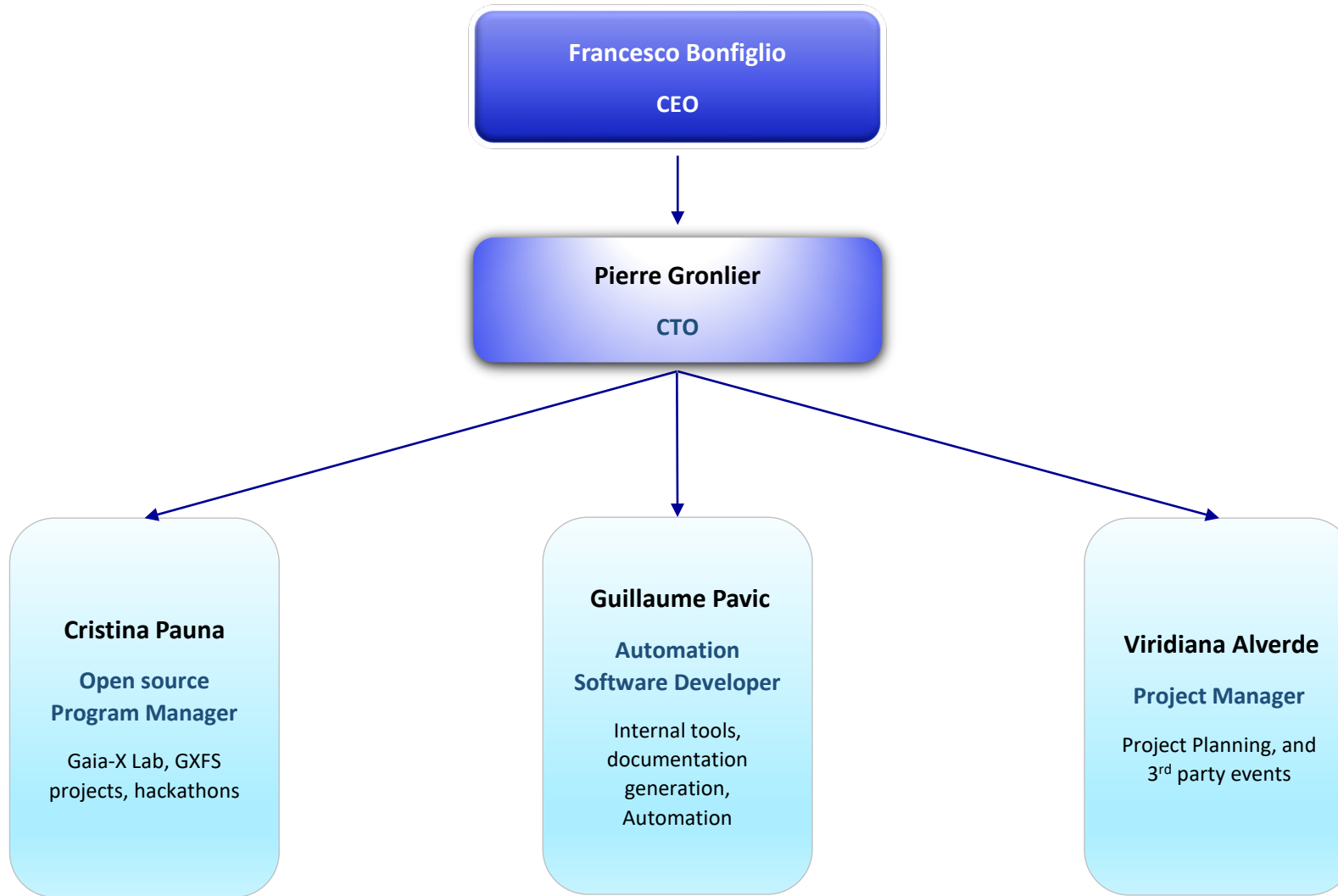
# Gaia-X – CFO Organisational Chart 2022



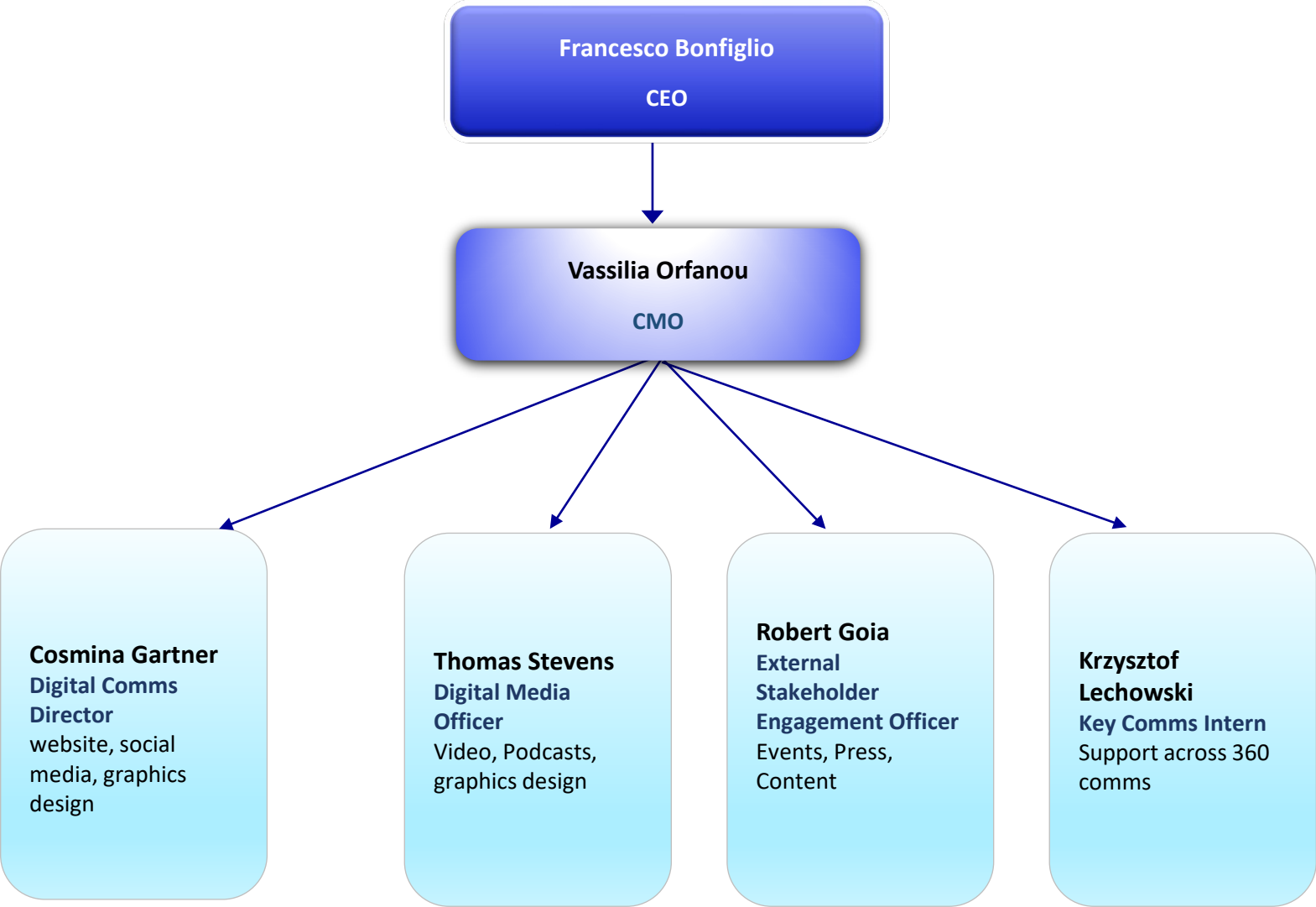
\*Interim COO: Dominik Rohrmus till May 2022



# Gaia-X – CTO Organisational Chart 2022



# Gaia-X – CMO Organisational Chart 2022



# Gaia-X Association Management Team – Key Roles & Responsibilities



# Gaia-X Roadmap Milestones and Status

03 June 2022

Francesco Bonfiglio. CEO Gaia-X

# The 5 Years Outlook



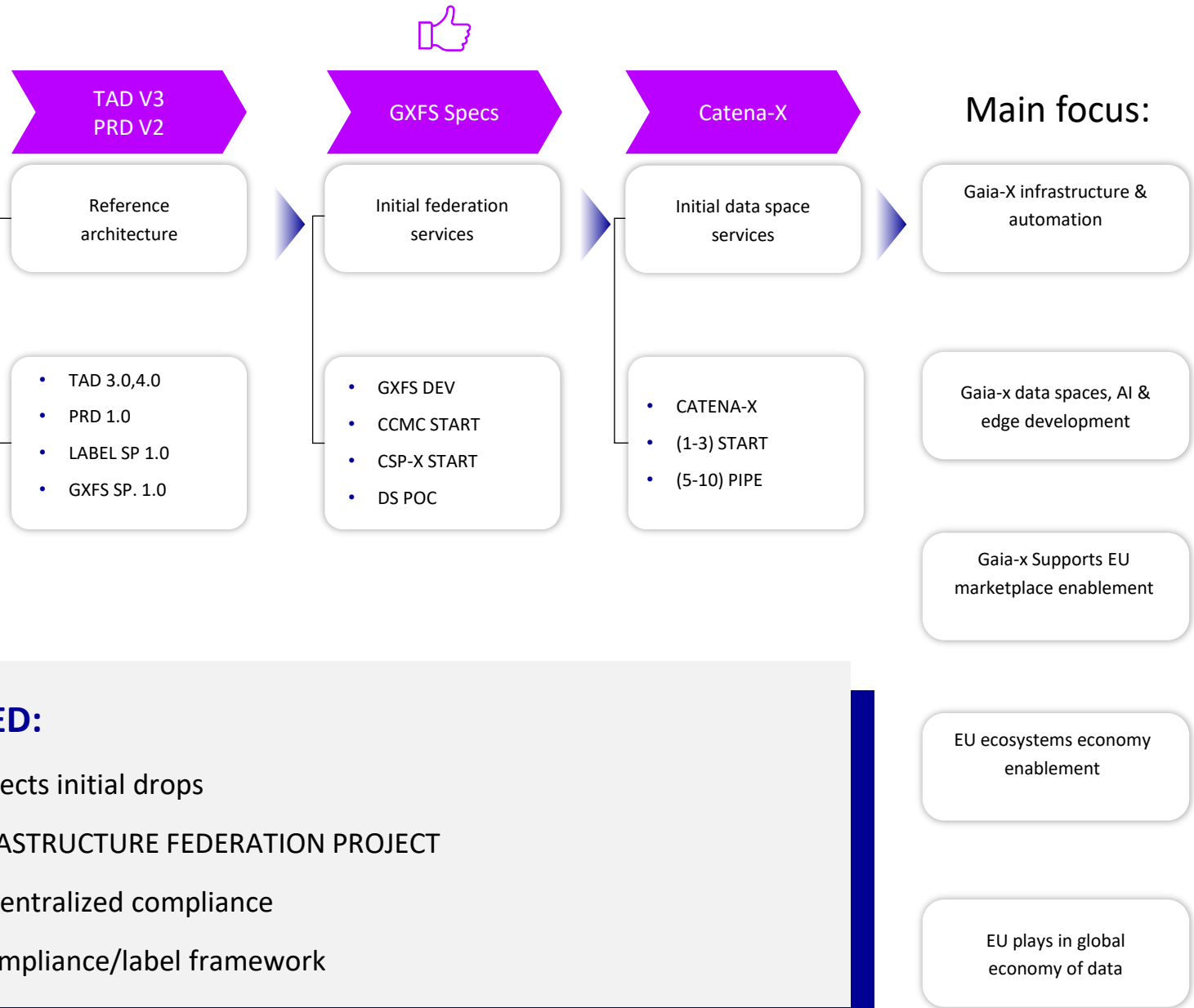
AISBL push

Market pull

# The 5 Years Outlook



2021-Setup



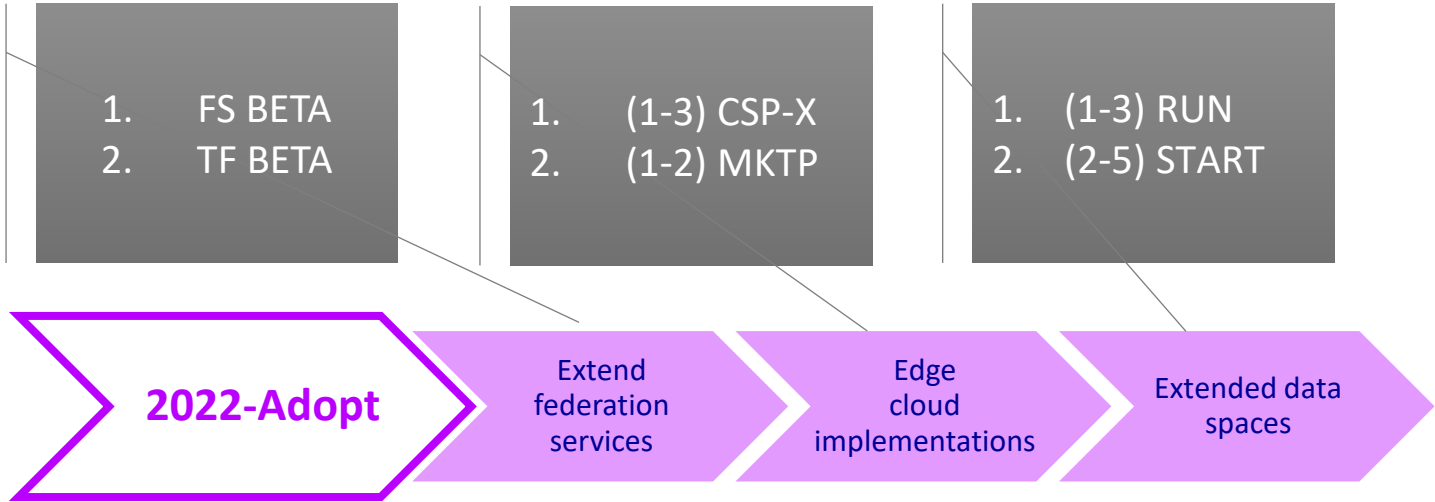
## WHAT'S NEEDED:

- Lighthouse projects initial drops
- START 1st INFRASTRUCTURE FEDERATION PROJECT
- Poc/mvp of decentralized compliance
- 1-3 pilots on compliance/label framework



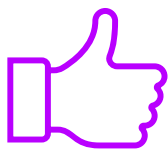
# Year#2 – 2022 Adopt Gaia-X

FS=Federation Services  
DS=Decentralized Services



**Main focus:**

- Gaia-X infrastructure & automation
- Gaia-X data spaces, AI and edge development
- Gaia-X Supports EU marketplace enablement
- EU ecosystems economy enablement
- EU plays in global economy of data



**ON TRACK: 4 OUT OF 5 STARTED**



- TARGETS:**
- LAB/OSS PROJECTS FOR FS & TF (Trust Framework)
  - DEVELOP THE TF and LABELS
  - START THE FIRST CSP FEDERATION PROJECT
  - START NEW DATA SPACE PROJECTS
  - DEPLOY FIRST DATA SPACE SERVICES



# Milestones and due dates for key Gaia-X deliverables



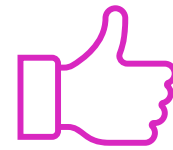
## – Documents:

- Trust Framework - April 2022, May 2022
- Architecture Document - April 2022, May 2022
- GXFS v2.0: IAM, Data Exchange Services - June 2022
- Label Framework - April, September, November 2022
- Labelling Criteria - April, February 2022
- Policy Rules Document – April 2022
- Self-Sovereign Identity (SSI) – May 2022
- Hub Catalogue – June, December 2022
- Data Space Business Model – September 2022

## – Software:

- Gaia-X Registry v1.0 <https://registry.gaia-x.eu> (online)
- Gaia-X Registry v1.1 (May 2022)
- Gaia-X Compliance v1.0 <https://compliance.gaia-x.eu> (May 2022)
- Demonstration of Portals/Wallets/Catalogues to be expected for summer 2022

# Gaia-X Federated Services (GXFS)



GERMANY AND FRANCE SUPPORT



Coordination led by ECO

13M€ Budget

Lots :

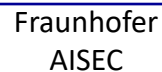
- Authentication/ Authorization (Tsystem, Fraunhofer, Verimi)
- Personal Credential Manager, Organisation Credential Manager, Trust Services Api (Vereign, Daasi)
- Core Catalogue Functions, Data Contract Service, Data Exchange Logging Service (Bigchaindb, Smartcontrol, Deltadao)
- Continuous Automated Monitoring (Fraunhofer)
- Orchestration (Xlab)
- Portal (Tsystem, Ultratendency)
- Notarization (Sec, Spherity, Msg)

Coordination led by IMT / TeraLab

12M€ Budget

Lots :

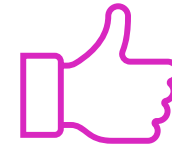
- Identity Access Management (3dsoutscale)
- Self-description (Ovhcloud)
- Security And Norms (Docaposte)
- Testbeds (Imt, Teralab)
- Data Sharing Components (Atos)
- Data Exchanges (Dawex)
- Management (Imt, Teralab)



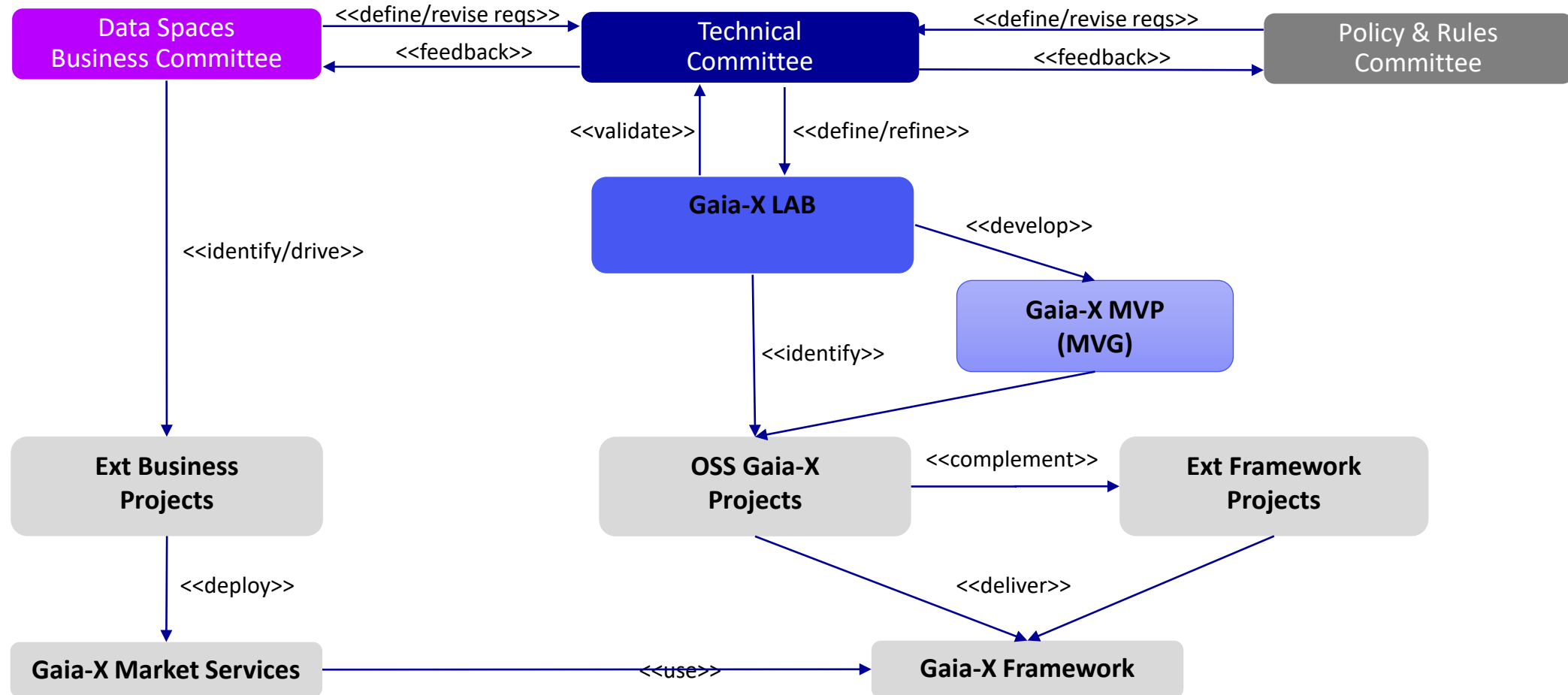
Smart Control



# Gaia-X New Operational Model 2022

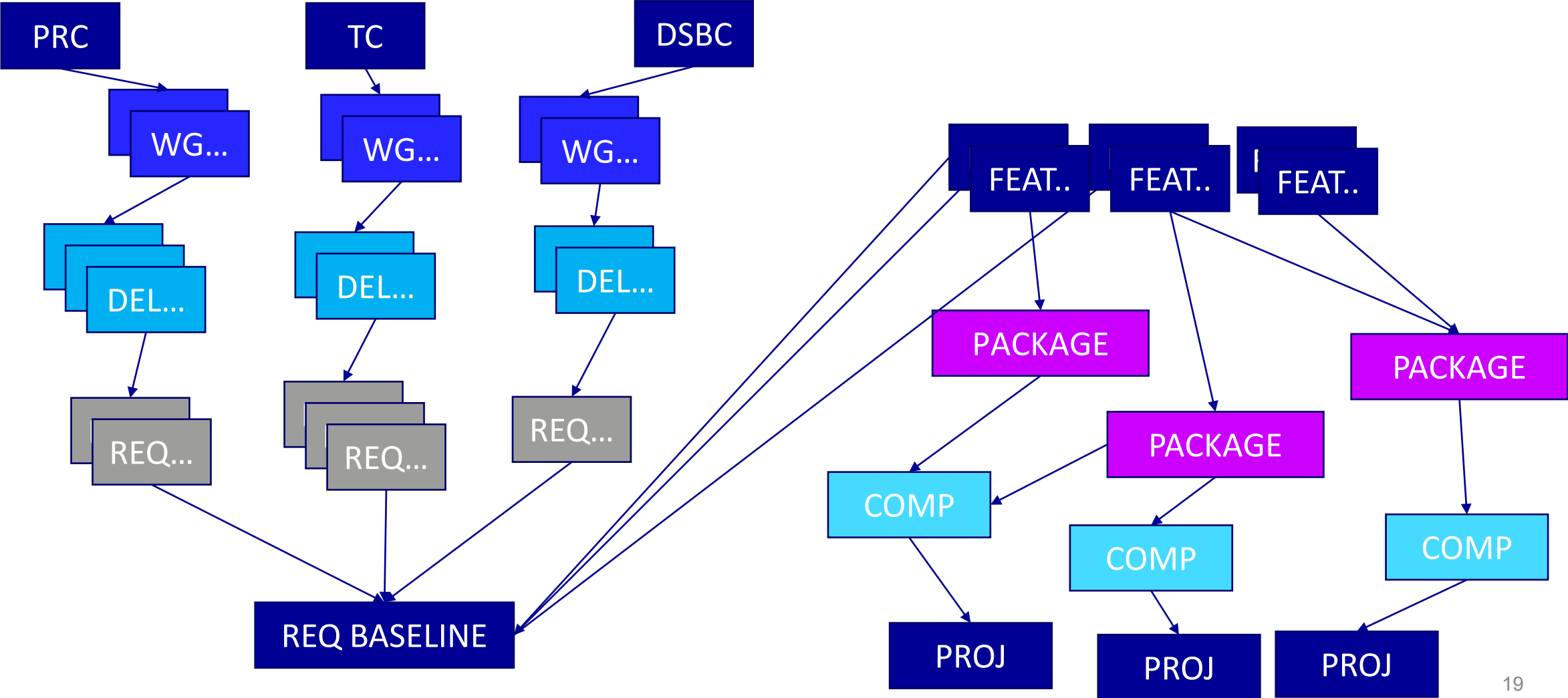


FROM DEFINITION TO  
VALIDATION



# Round-trip Traceability

No program and product governance w/o E2E roundtrip traceability...



# Gaia-X – Membership Status

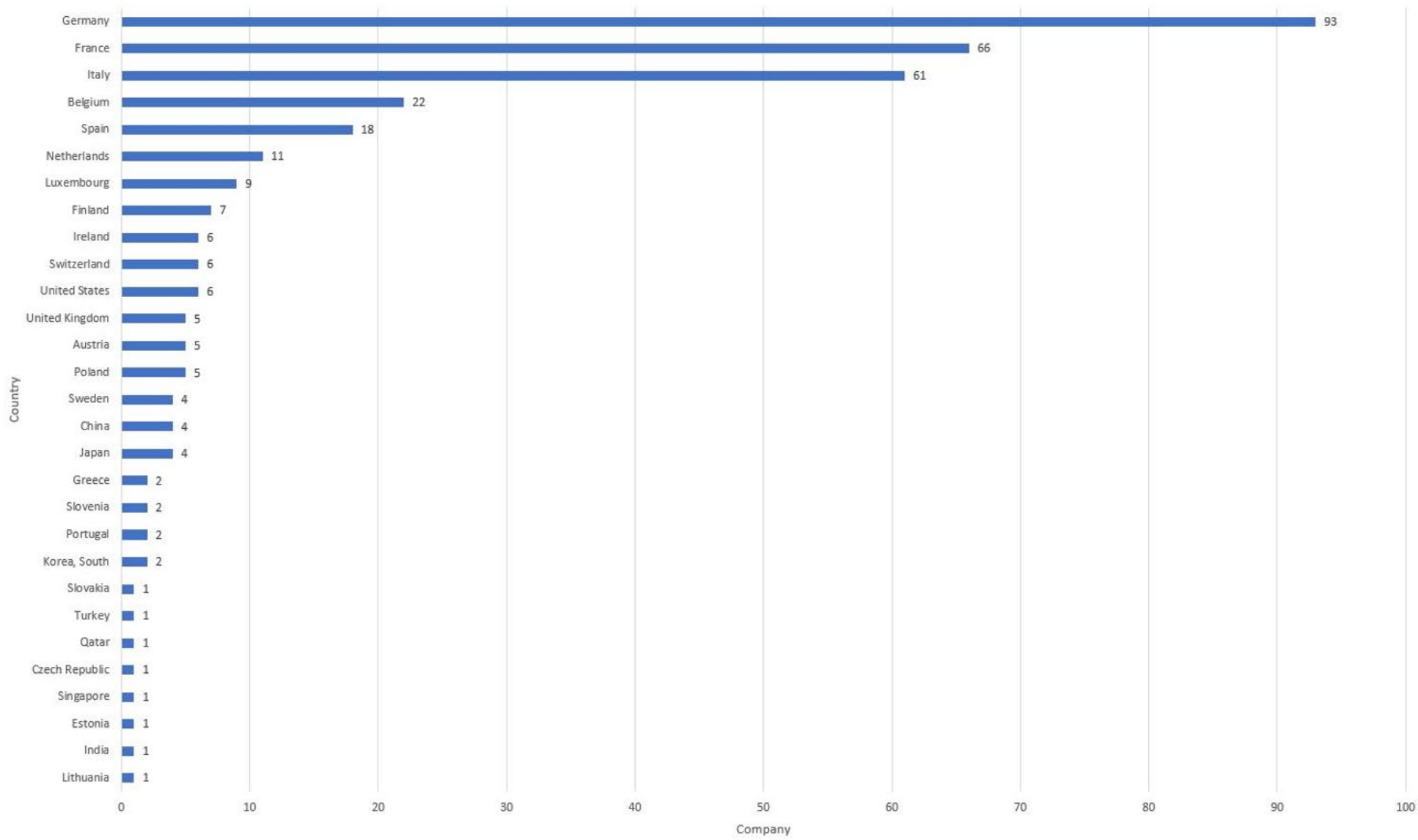


# Gaia-X Member Distribution



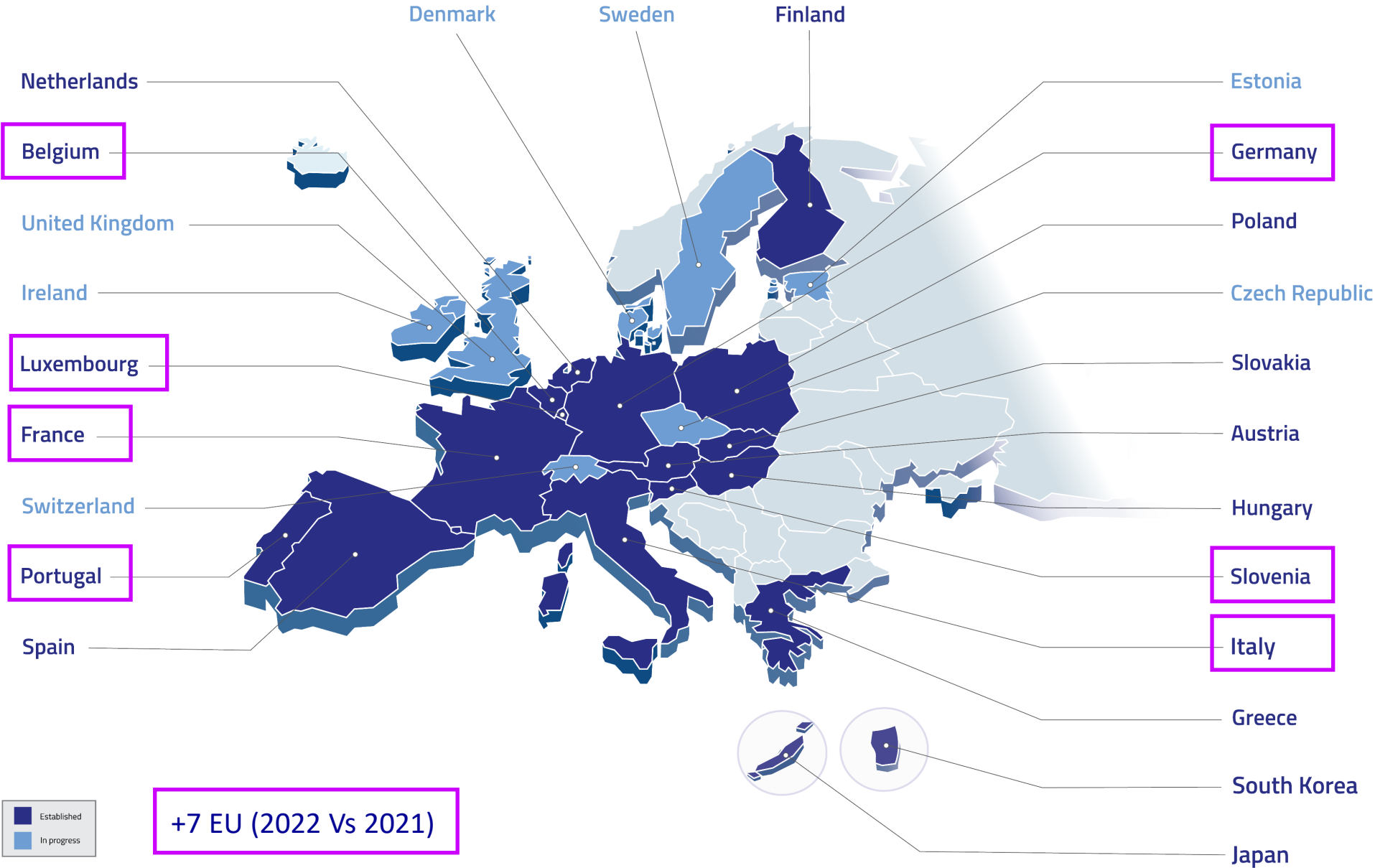
**OGA22**  
**348 members**

**EGA21**  
**270 members**



# Gaia-X – Hub Status

# Gaia-X International Hubs (15 EU + 1 non-EU + 1 non-EU collaboration)



# Gaia-X – Data Spaces Status

*Sectors & Countries*

# Gaia-X Data Spaces



	Health	Manufacturing / Industry 4.0	Mobility	Agriood	Energy	Geoinformatics/Space	Smart Cities	Finance	Tourism	Green/Circular Economy	Media	Skills & Education
Austria							X		X	X		
Belgium			X	X		X					X	
Finland			X	X						X	X	
France	X	X	X	X	X			X				X
Germany		X	X					X				
Greece		X			X							
Hungary	X	X	X	X	X							
Italy	X	X				X						
Luxembourg	X					X		X				
Netherlands	X	X	X	X	X						X	
Poland	X	X		X	X			X				
Portugal	X				X		X		X	X		
Slovakia	X	X	X			X						
Slovenia	X	X		X			X			X		
Spain	X			X					X			
UK	X				X		X	X				
Japan		X										
South Korea		X										
Count	11	11	7	8	7	4	4	5	3	4	3	1

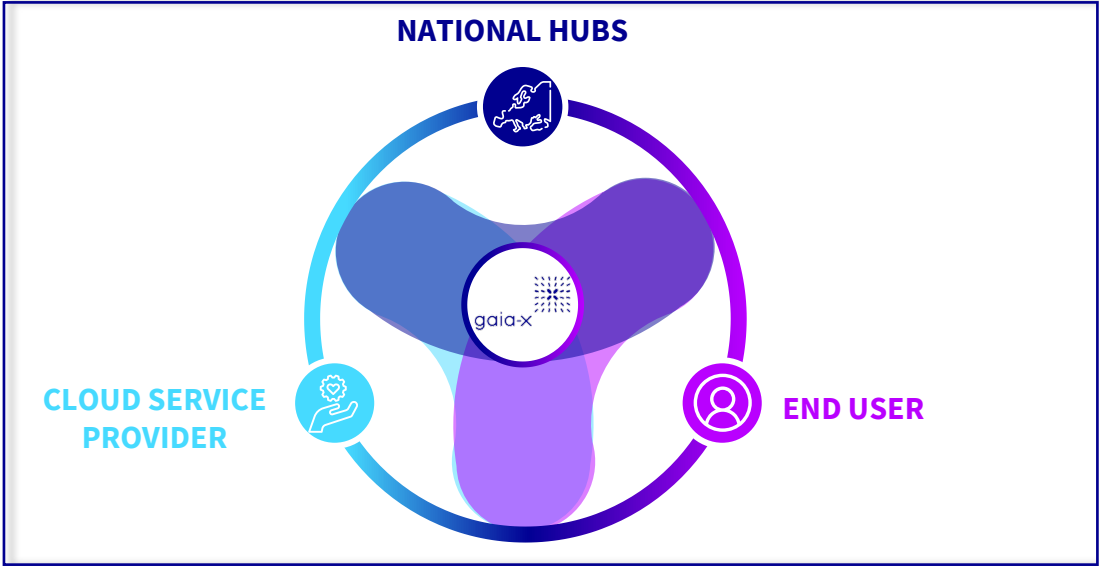
# Gaia-X Benefits






# Gaia-X benefits across stakeholders



THREE CATEGORIES



	 End User	 Hubs	 Cloud Service Providers
Benefits	<ul style="list-style-type: none"><li>Simple <b>provider change</b></li><li>High level of <b>data protection</b> and data security</li><li>Guidance through <b>labels and certification</b></li><li>Easy <b>scalability</b> of services</li><li>Transparent <b>compliances</b></li><li>Transparency about technical and <b>legal requirements</b> to be met by providers</li><li>Connection to <b>emerging data spaces</b></li></ul>	<ul style="list-style-type: none"><li>Co-determination of <b>cloud rules and standards</b></li><li>Co-development of <b>data rooms</b></li><li>Participation in <b>software development</b></li><li>Entry into <b>development partnerships</b></li></ul>	<ul style="list-style-type: none"><li><b>Data protection</b> requirements (GDPR)</li><li><b>Transparency</b> requirements</li><li><b>Cybersecurity</b> requirements (incl. encryption procedures)</li><li><b>Data portability</b> requirements (incl. procedures to facilitate switching providers),</li><li>Requirements for <b>contract design</b></li><li>Requirements from <b>labels</b></li></ul>

# A balanced strategy is key for Europe

## Innovation Power

Hyperscale Cloud Platforms are the default and easiest way to digitise and source innovation.



## Privacy & Compliance

Europe is not fully convinced of their privacy and controllability. Overdue digitalisation is stalling.

We believe, Europe needs both: a scaling, innovation-boosting cloud platform at a European level of controllability and privacy.

Move from “perimeter security” to “zero trust principle”, where key control points are managed in the EU (identity management, EKM\*, code audits, ...)

\*external key manager, secure encryption to prevent 3<sup>rd</sup> party (e.g., a hyperscaler) from data access

# Gaia-X – Ordinary General Assembly Status

*May 16th 2022*

## Gaia-X's OGA22, 16 May 2022:

- **172** voters fulfilling the 50% quorum as per the AoA
- **260** unique attendees
- **26/36** attendees that were unable to vote have now concluded their 4 decisions
- **4** decisions:
  - i. **D01:** Decision on the annual accounts 2021 of the Association. Voted at 100%
  - ii. **D02:** Decision on the budget 2022 of the Association. Voted at 100%
  - iii. **D03:** Decision on Mr. Jean-Philippe Poirault (ATOS), confirmation of his appointment as director for the remainder of the term of the resigning Director. Voted at 99,12%
  - iv. **D04:** Decision on the discharge of the Association's Directors and Secretaries General Voted at 100%.
- 270 Members during EGA 22 vs. **348 members** in OGA 22

## 2. COO



**Roland Fadrany**  
Gaia-X, Chief Operations Officer (COO)

# Introduction to the New Chief Operations Officer (COO)



## **Roland Fadrany, Chief Operations Officer (COO)**

Roland Fadrany heads COO operations of Gaia-X, ensuring the establishment of effective policies, processes and organization that promote the Gaia-X vision and mission.

With over 20 years of international management and consulting experience in the IT industry, he brings strong leadership and digitalization knowledge to the team. He lead a global service line, successfully delivered complex, critical programs and managed multinational development-, delivery- and partner organizations at companies like EDS, HP, A1 Telekom Austria, Microsoft and Detecon.

Roland oversaw comprehensive innovation and transformation initiatives in various industries in Europe and the USA. He holds a masters degree in “Engineering Management” from Southern Methodist University in Dallas, TX. He speaks English and German and lives in Vienna.

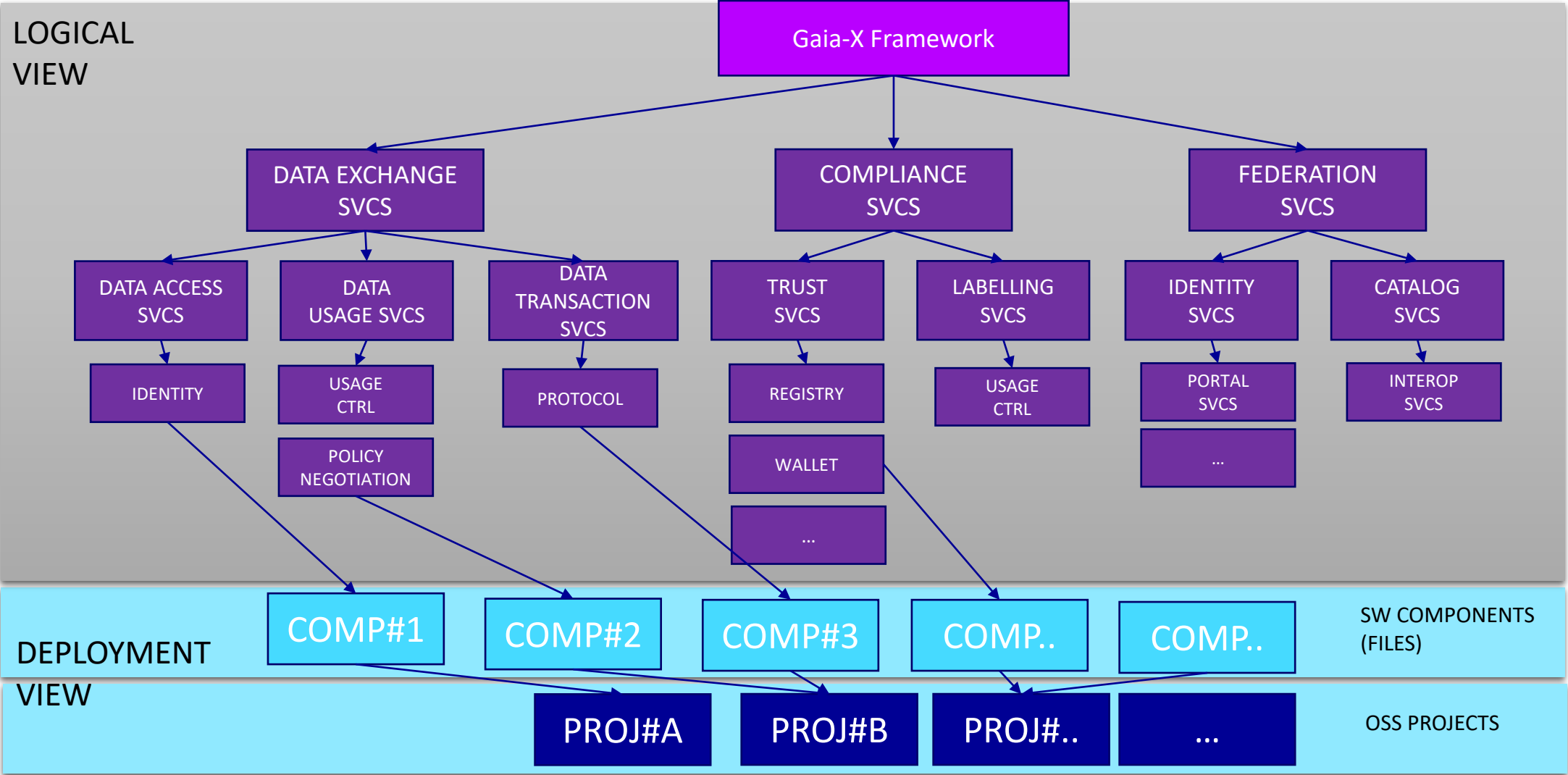


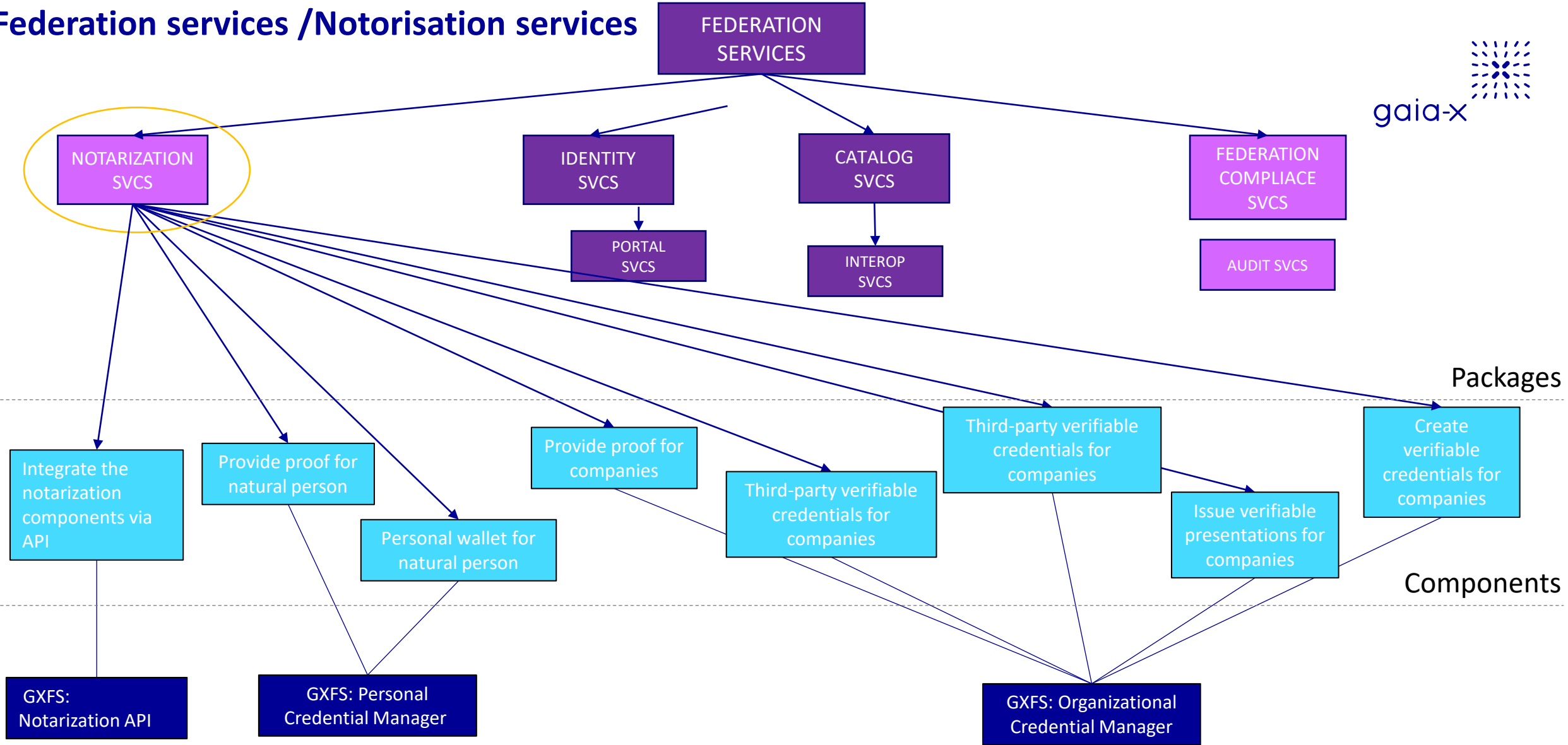


# Round-trip Traceability

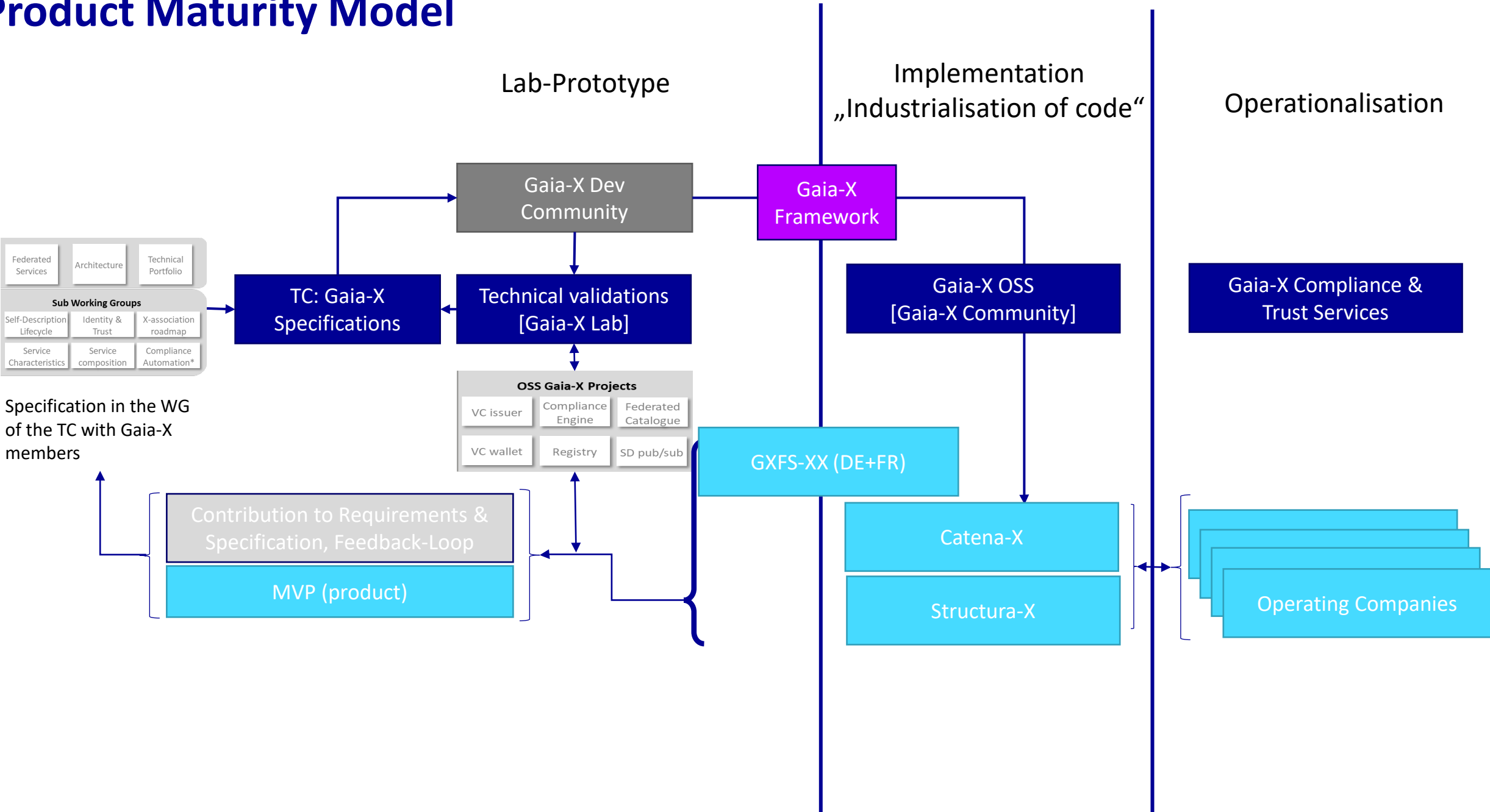


## Gaia-X Framework – Product Taxonomy





# Product Maturity Model



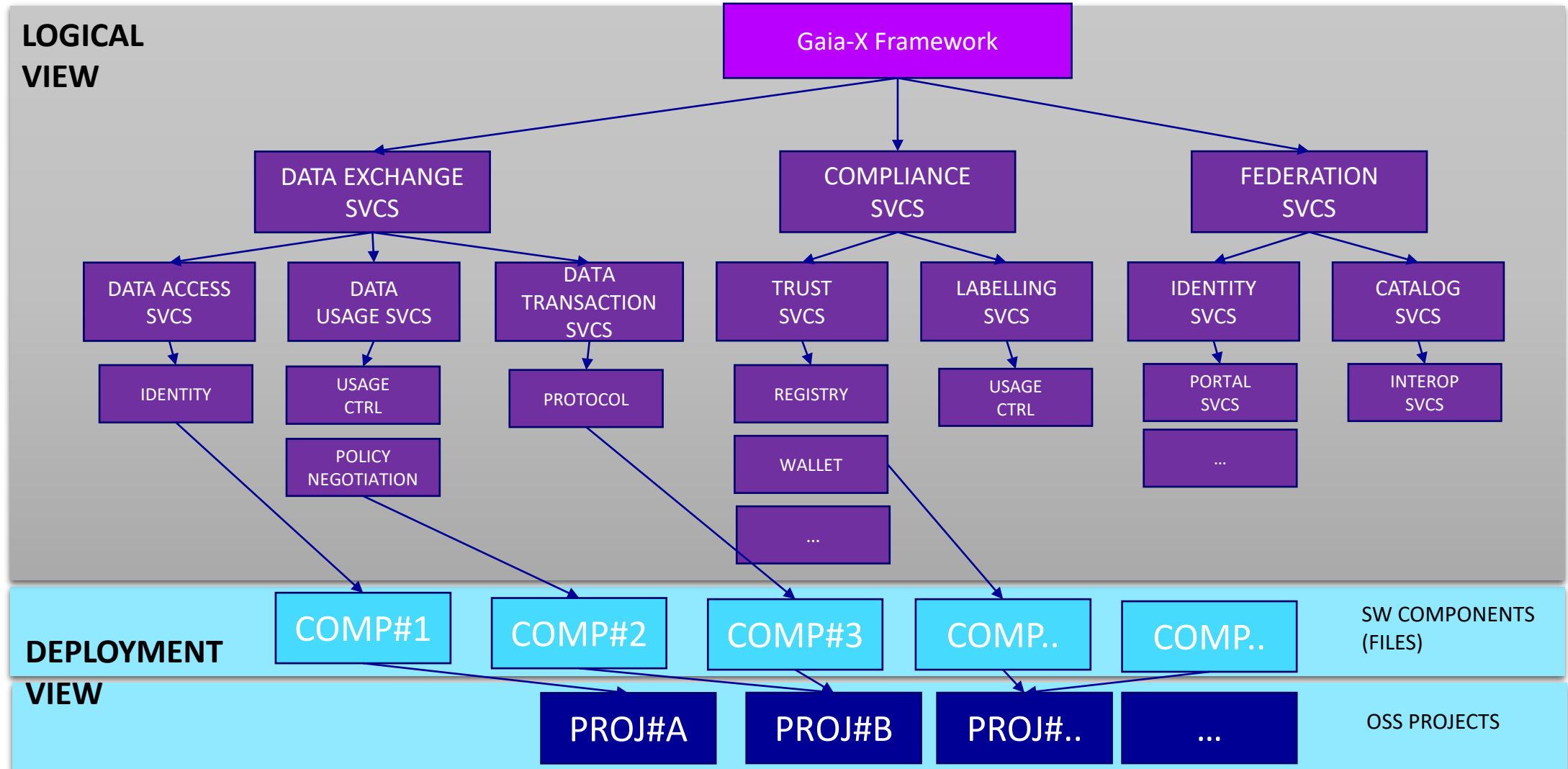
# 3. CTO



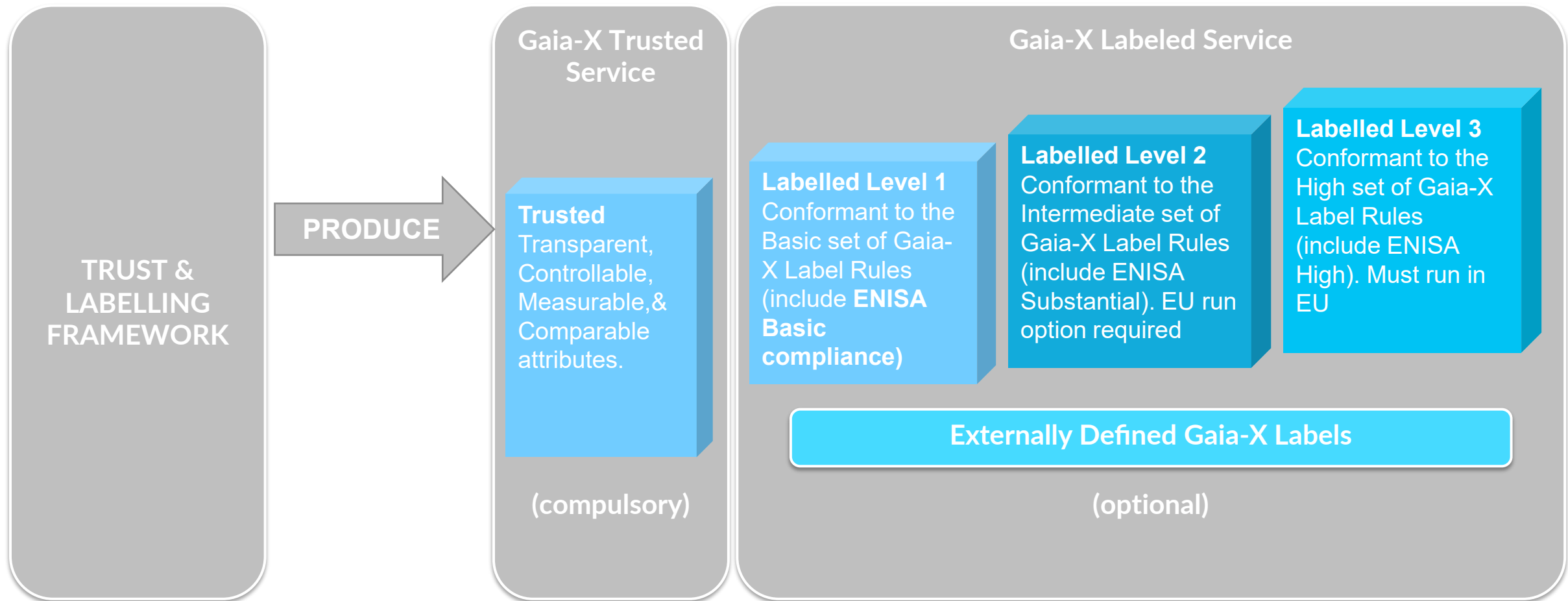
**Pierre Gronlier**  
Gaia-X, Chief Technology Officer (CTO)

# Round-trip Traceability (technical explanation)

## Gaia-X Framework – Product Taxonomy



# Gaia-X Rules: Trust & Labelling Framework



# Latest News



## ☐ Trust Framework - New release:

- Check [here](#)

## ☐ Architecture Document - New Release:

- Check [here](#)

## ☐ Tech Newsletter:

- Check [here](#)

## ☐ Events attended by the CTO:

-  12<sup>th</sup> May 2022 [Numeum](#) - “Webinaire Gaia X Pourquoi et comment s'impliquer”
-  12<sup>th</sup> May 2022 [AFNeT Standard Days](#)
-  28 & 29 April 2022 [Intelligent Infrastructure](#) - “Data Spaces: Enabling New Era of Data Sharing”
-  10<sup>th</sup> May 2022 [Cloud Strategies 2022](#), Stockholm, Sweden
-  11<sup>th</sup> May 2022 [Cloud Expo 2022](#), Frankfurt, Germany
-  19<sup>th</sup> May 2022 [Data Science Summit Dublin](#)
-  25<sup>th</sup> May 2022 [Tech Deep Dive – Data Exchange Services](#)

## ☐ Hackathon #4 – June 20-21, 2022

check [here](#) for the event agenda



# 4. CMO



**Vassilia Orfanou, Gaia-X**  
Chief Marketing Officer (CMO)

# Gaia-X Communications



## ☐ Data Space Events:

- 🌐 Tourism Data Space Event - **9 June 2022**  
<https://gaia-x.eu/news/events/how-can-dataspaces-contribute-tourism-development-europe-through-citizen-centred>



- 🏠 Agriculture Data Space event - **7 September 2022**
- 🏭 Manufacturing Data Space Event - **17 October 2022**

☐ Hackathon - **20 - 21 June 2022**

☐ 1st Gaia-X Press Conference - **16 November 2022**

☐ Summit 2022 - **17-18 November 2022 (Paris)**

- **Magazine:**

<https://gaia-x.eu/news/magazines>

New section released on the site

Issue published early June

- **Podcasts:**

<https://gaia-x.eu/news/podcasts>

New section released on the site

Podcast teaser – June 2022

1st Podcast series – June 2022

- **New Site Release:**

early June 2022

- **Blog/articles rebranded:**

Concerns/Challenges discussed

Member and hub stories

# Stay updated & feature your expertise:



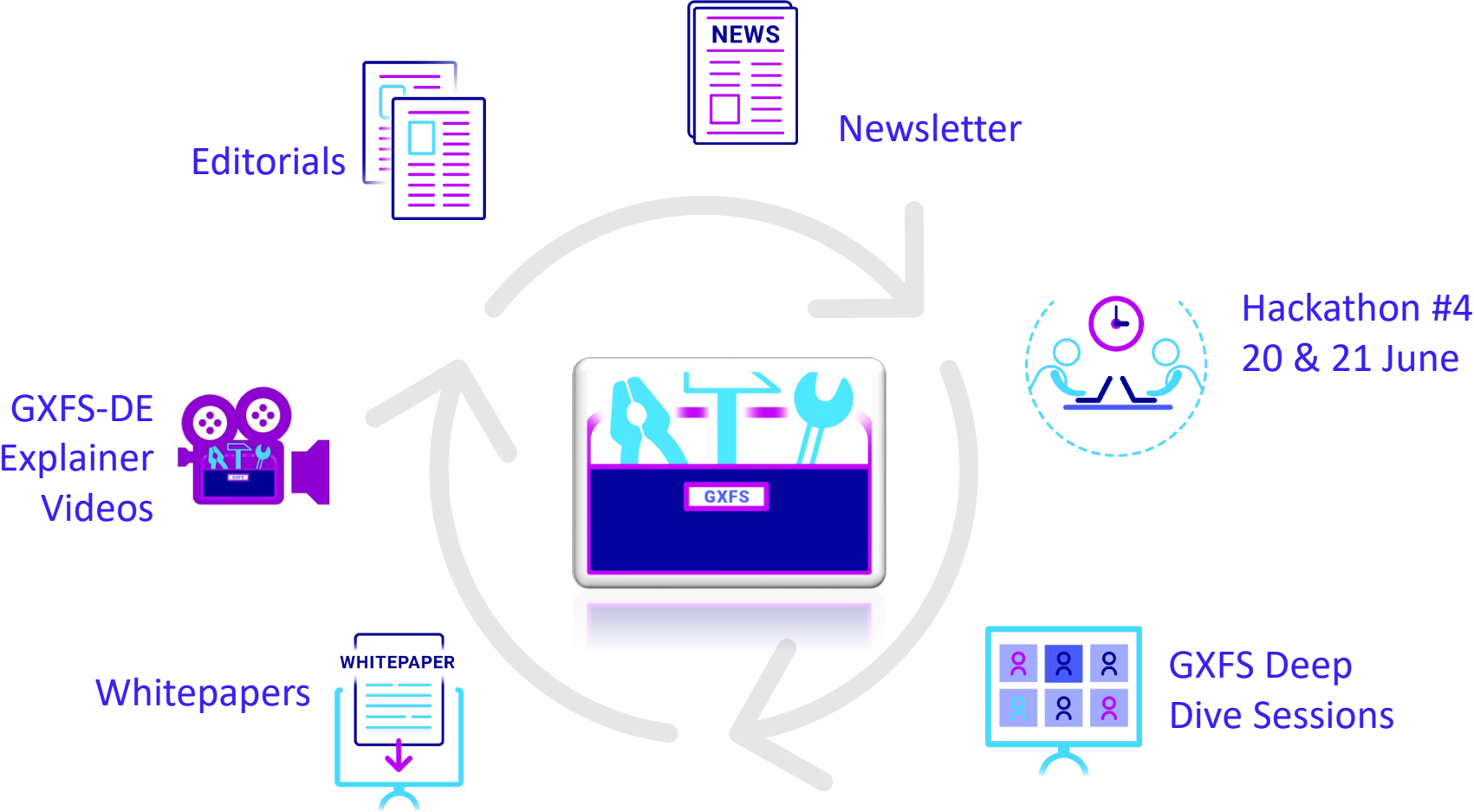
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- Send out your press releases to align with Gaia-X before dissemination and also be featured and disseminated here: <https://gaia-x.eu/news> (filter by press releases)
- Join our community of Podcast interviewees and send your podcast episode idea today
- Join our community of writers and be featured in our Gaia-X Magazine and blog article section

# 5. GXFS - DE



- Vivien Witt, GXFS DE, eco

# GXFS-DE Dissemination Update



[www.gxfs.eu](http://www.gxfs.eu)

## 6. Q&A



**Any questions? We are here to answer them!**

**Follow-up Contact details: [info@gaia-x.eu](mailto:info@gaia-x.eu)**

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