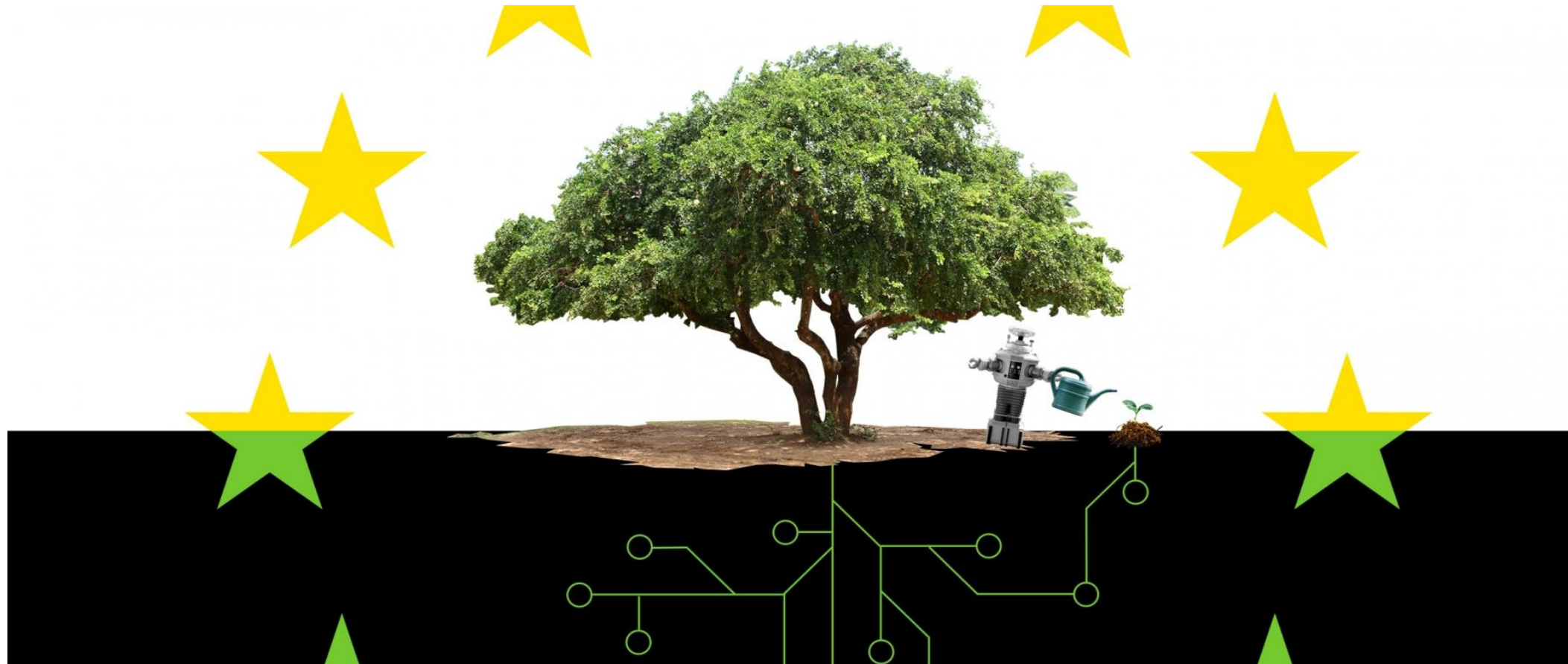# Gaia-X Hub Finland

22.9.2022
Anssi Komulainen

What is Gaia-X?

Gaia-X is a European project to **create a federated and secure data infrastructure**. Trust.
It is working towards digital sovereignty and ensuring **interoperability.** Choices.
It is aiming at **unleashing business potential** enabled by **of data spaces**. New value.
It is in line with the European data strategy published in 2020. Soon a must have.

Data Spaces

Protected environments in which
 – participants can freely share data by
 – adhering to clear rules that protect data sovereignty,
 - that ensure transparency and fairness

and thus generate economic value.

Who is in Gaia-X network?

Over 330 companies and organisations

75% of the organisations are private companies, **about half** of which are SMEs*

Data Space initiatives in
Aerospace, Agriculture, Circular Economy, Education, Energy, Finance, Geoinformation, Health, Industry, Media, Mobility, Public Sector, Smart Living, SPACE

Large Companies

SMEs

Start-Ups

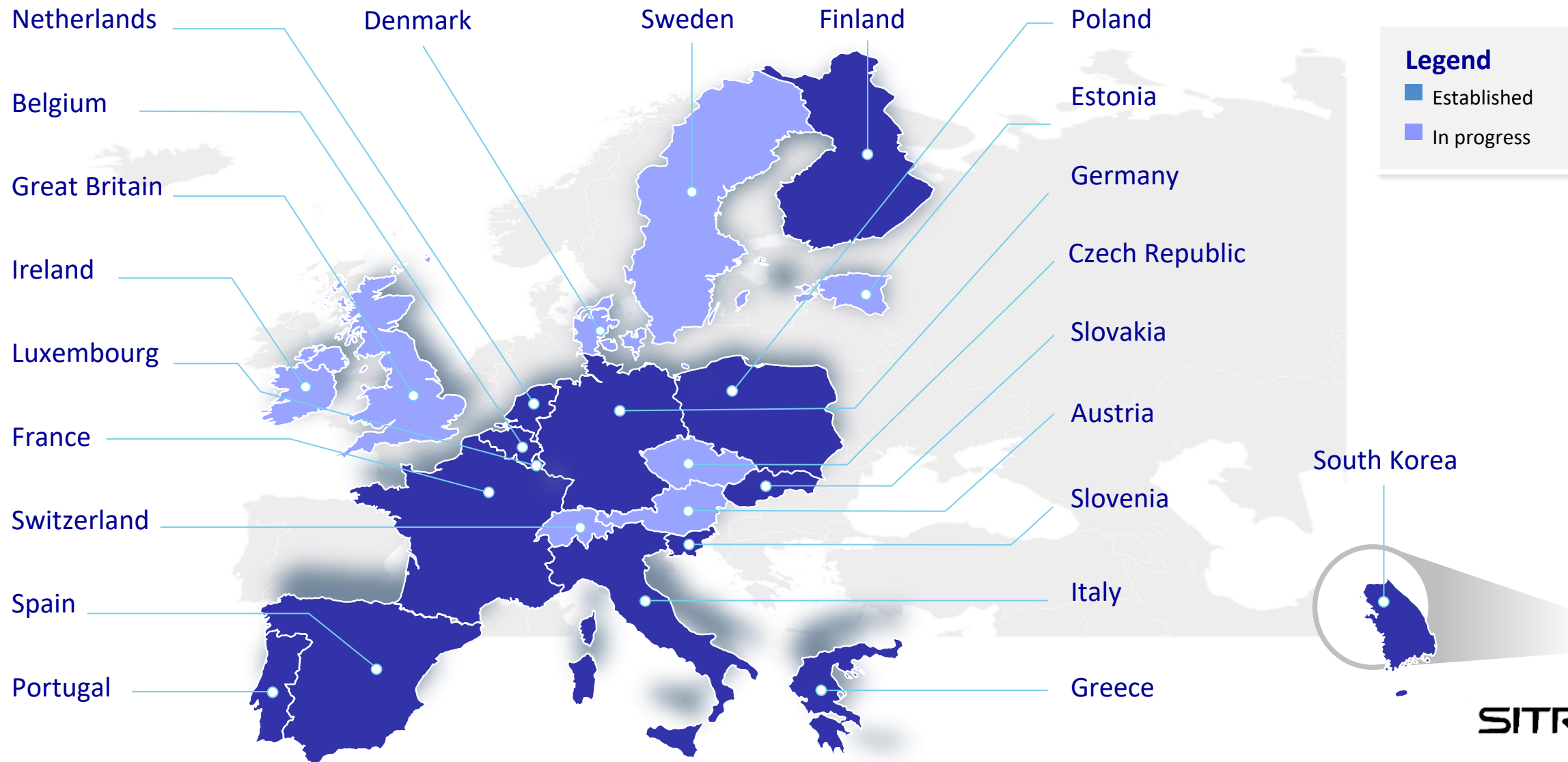Universities

R&D

Associations

Public Sector

Mentioned explicitly in the **European Data Strategy** and proactively addressing key issues. Exchange between Gaia-X and the **European Commission** to identify synergies between Gaia-X and initiatives and programs such as the **European Cloud Federation**, **CEF 2** and **Digital Europe**.

The Gaia-X Network

Why should you care?

- An opportunity to shape the European data spaces to cater for your needs

- A way to secure Europe-wide interoperability for your solutions/services

- New kind of security and trust in data sharing enabled by Gaia-X labeling

- Funding opportunities at national and EU level

Gaia-X Finland Hub - Our Mission

1 Identifying ecosystems with business cases that would benefit from Gaia-X

2 Linking data space projects within Finland, increasing cooperation with European companies in data sharing

3 **Ensuring Finland's participation and competitiveness in data economy by connecting projects with European level initiatives and data spaces**

4 Promoting the adoption of principles and tools for fair data economy in Europe

"

The future is built on network models and complementing strengths.

– Jyrki Katainen

SITRA

Gaia-X Finland Hub – 8 Working Groups

Agriculture   **Marko Turpeinen,** CEO, 1001 Lakes / Adj Professor, Aalto University

Circular Economy **Inka Orko,** Co-creation Manager, Circular Economy, VTT

Geoinformation   TBA

Health   **Christian Sundell,** Head of Strategy and Business development, TietoEVRY

Industry Data   **Kari Muranen,** Senior Ecosystem Lead, DIMECC

                      Ilkka Lakaniemi, Director, CKIR, Aalto University School of Business

Mobility   **Janne Lautanala,** Chief Ecosystem and Technology Officer, Fintraffic

Skills   **Anu Passi-Rauste,** Head of Business Development, HeadAI

                      Mikko Sierla, International Affairs, Vastuu Group

Smart Cities   **Ilkka Lakaniemi,** Director, CKIR, Aalto University School of Business

Sitra Funding call for Data Space pilots (2022-2024)

- Up to 1M€ for learning by experimenting with design & development
- Looking for business ecosystems to develop in 6-9 month pilots on
- business value creation through data sharing
- Understanding the value of Gaia-X and how to build compliance
- Co-funding of 50 000 € - 150 000€ per pilot, can cover up to 70% of the total pilot budget
- Open for proposals 1.9.2022 to 30.9.2023

SITRA

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Anssi Komulainen, Project Director

Denny Wong, Business Designer

Antti Poikola, Software Architect

Erja Lintunen, Project Assistant

Johanna Kippo, Communication