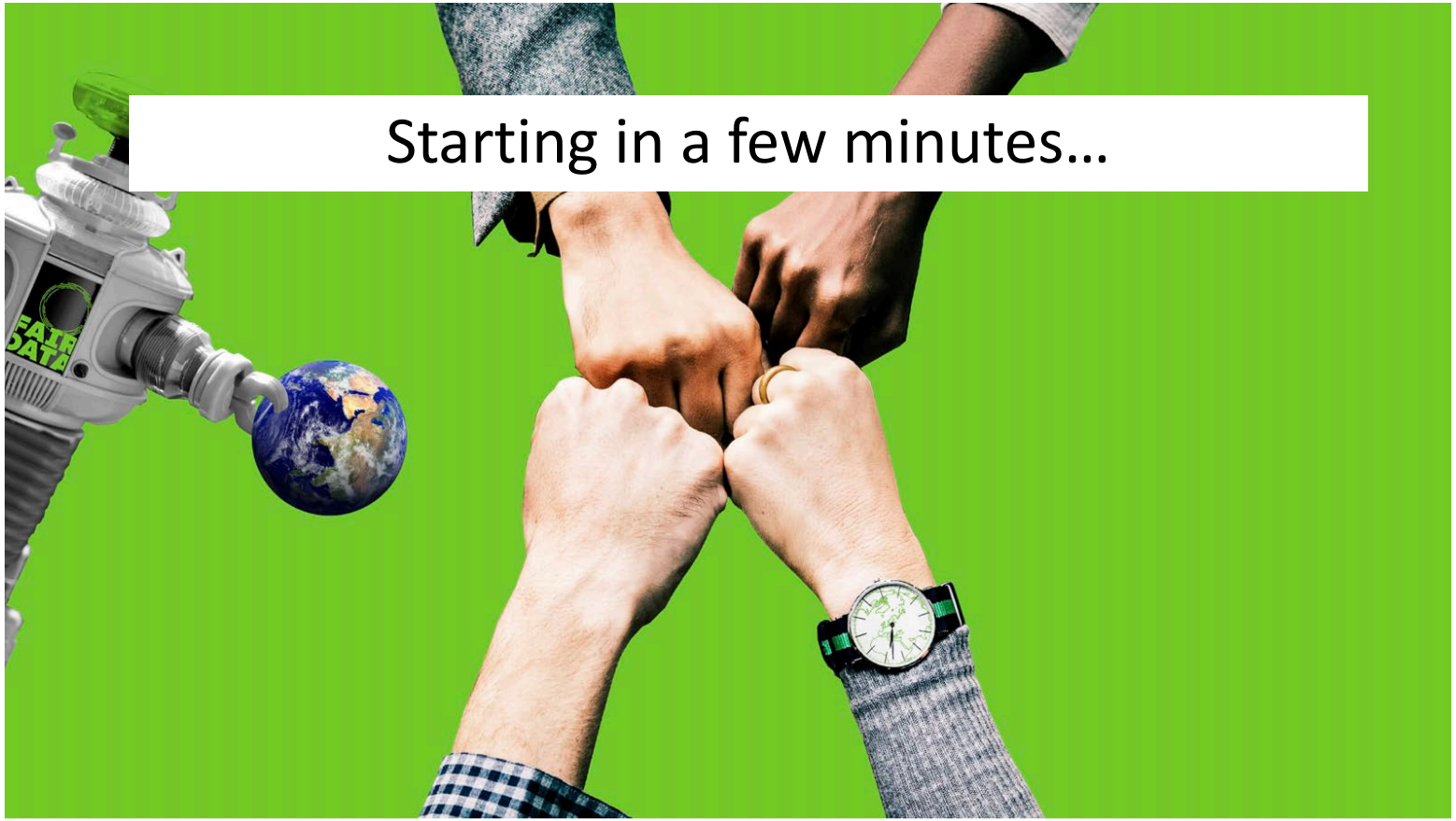

Information session:
Call for proposals for data-sharing initiatives from Gaia-X Finland coordinated by Sitra

1pm 5 Sept 2022

Denny Wong

SITRA

Join at

slido.com

#2390 712

Welcome!

What industry or sector do you work in?

Slido app:
https://app.sli.do/event/wxykFW7V159wbWHgzyUvXW/embed/polls/a2b0e72c-0661-4c35-992d-83963117f392

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Practical

- Recording
- Type your questions in chat
- Slido App
- You get a copy

Agenda

1. Welcome and introduction
2. Gaia-X Finland by Sitra
3. Value creation at ecosystem level – Why now?
4. Guiding principles
5. Call specific

Funding call for use cases leading to 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 to30.9.2023

EU

FI

* The European data economy (EU27) is estimated to be +800B€ by 2025 versus Finland's 1.2 B€ today

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Gaia-X Finland

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What is Gaia-X?

Gaia-X is a European project to **create a federated and secure data infrastructure**.
It is working towards digital sovereignty and ensuring **interoperability of data spaces.**
It is in line with the European data strategy published in 2020.

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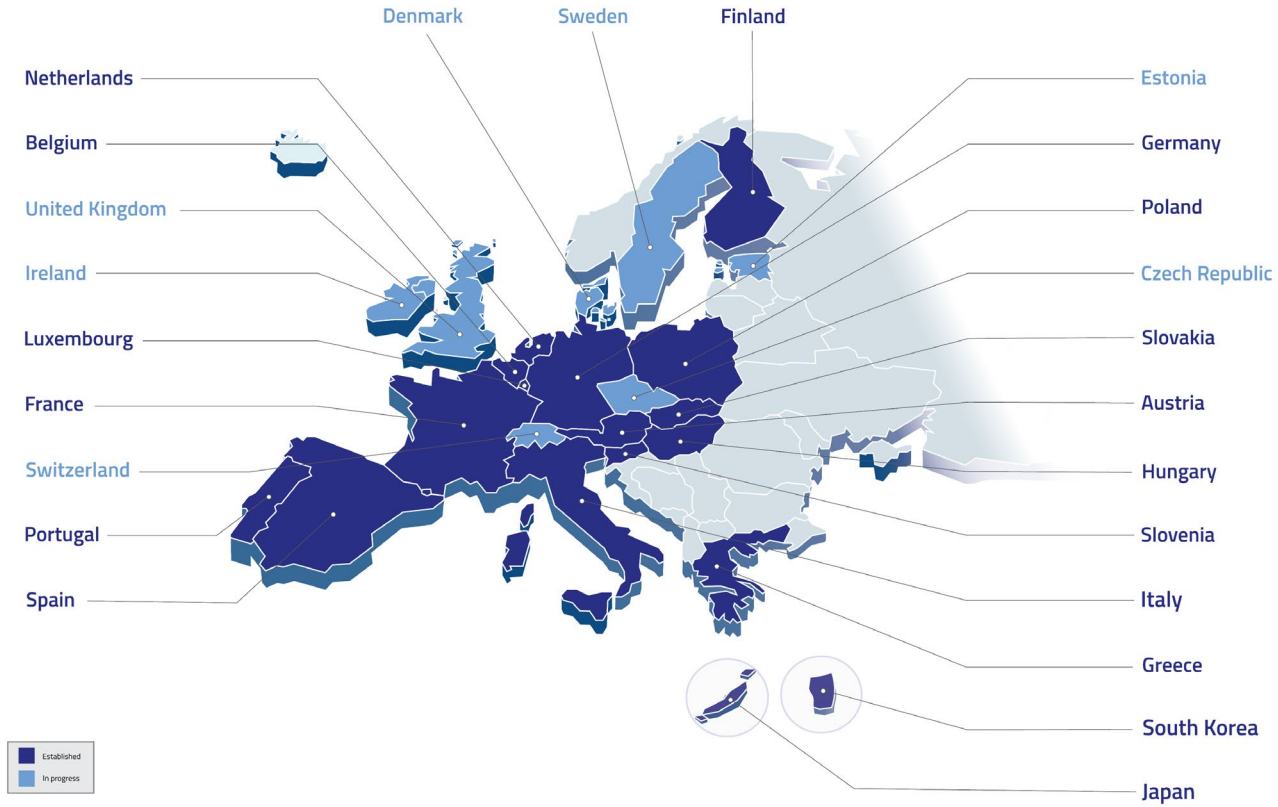
Who is Gaia-X?

Gaia-X Governmental Advisory Board Representatives

- GERMANY – DANIELA BRÖNSTRUP, Director General Digital and Innovation Policy, German Federal Ministry for Economic Affairs and Climate Action
- FRANCE – MATTHIEU WEIL, Head of Digital Economy Department, Ministry of Economy, France
- ITALY – STEFANO FIRPO, Head of Cabinet of the Minister for Technological Innovation and Digital Transition
- SPAIN – ALBERTO PALOMO, Chief Data Officer, Government of Spain
- NETHERLANDS – JOS DE GROOT, Director Digital Economy
- PORTUGAL – ANDRÉ DE ARAGÃO AZEVEDO, Secretary of State for the Digital Transition, Republic of Portugal
- BELGIUM – JACK HAMANDE, Director General Digital Transformation at FPS Policy and Support
- LUXEMBOURG – MARIO GROTZ, Director General for Industry, Technology and Research at Ministry of Economy
- FINLAND – ILONA LUNDSTRÖM, Director General at Ministry of Employment and the Economy
- POLAND – ROBERTO KROPLEWSKI, Governmental Advisory Board Member (Chancellery of the Polish Ministry)
- AUSTRIA - MICHAEL WIESMÜLLER, Head of department for Key Enabling Technologies for Industrial Innovations at Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology
- GREECE –MARIA MAVRIDAKI, Legal Officer, European Commission
- SLOVENIA – NENA DOKUZOV, Head of Project Group for New Economy and Blockchain Technologies at Ministry of Economic Development and Technology, UNECE expert and Head of Delegation for Slovenia
- SLOVAKIA – JURAJ PANKUV, Advisor, Ministry of Investment, Regional Development and Informatization of the Slovak Republic

…more to come…

Gaia-X International Hubs (1 AISBL, 15 EU, 1 non-EU Hub, 1 non-EU collaboration, 7 candidate countries)



“We cannot solve our problems with the same thinking we used when we created them”
(Albert Einstein).

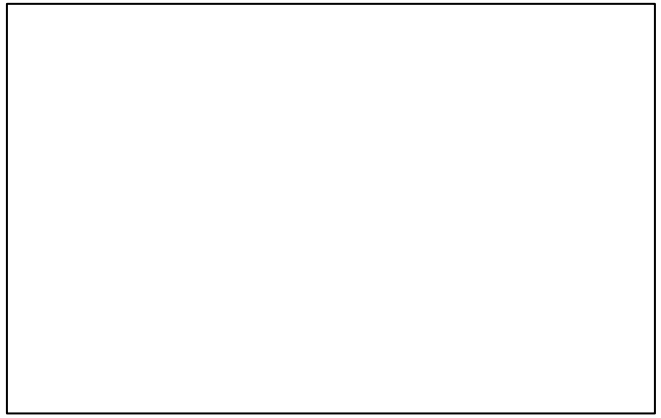


Image source: https://medium.com/madworld-nft/madworld-will-enshrine-the-worlds-greatest-thinkers-on-the-blockchain-with-madmind-nfts-offering-4b8bf0f30685

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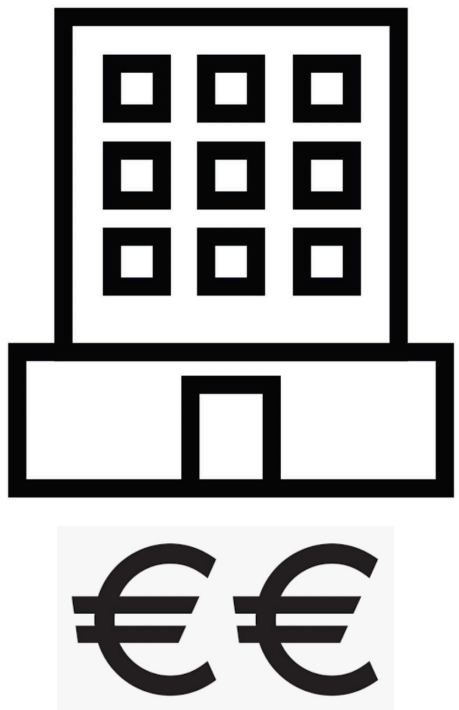
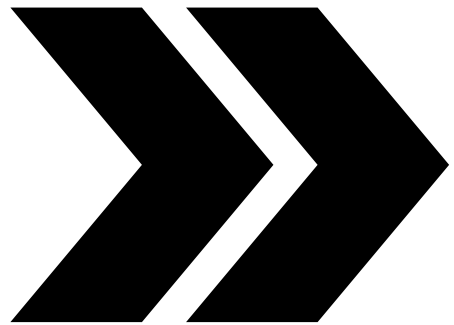
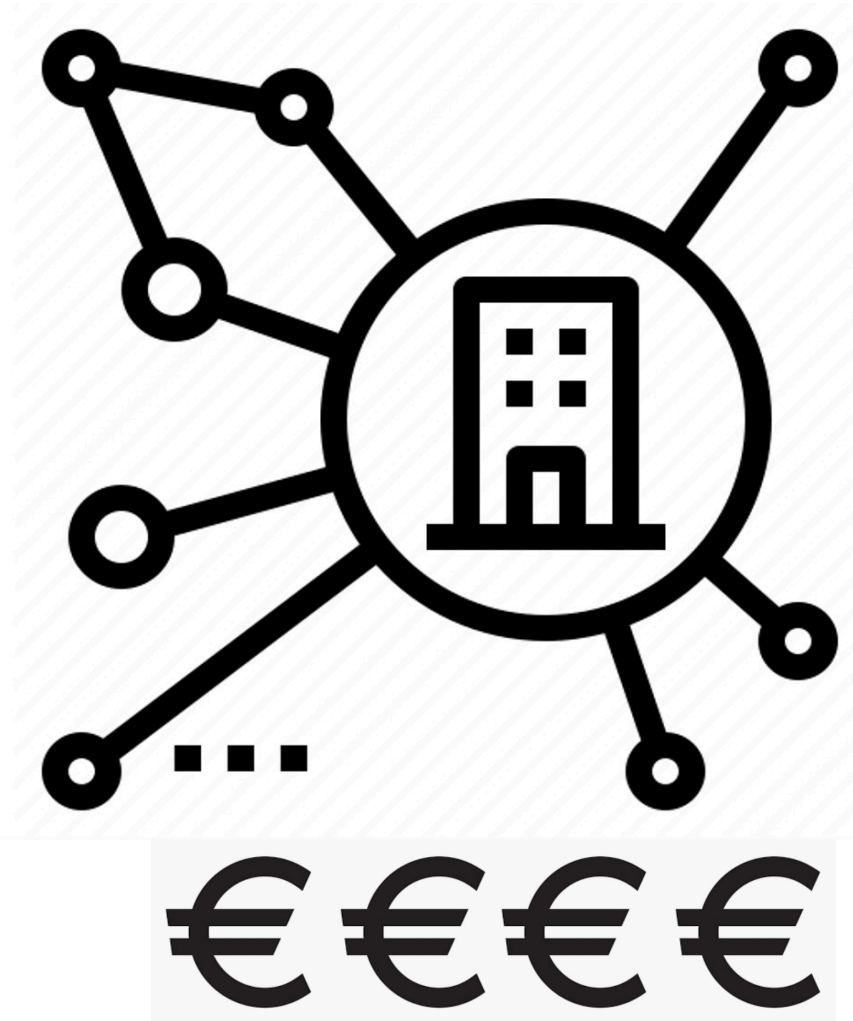
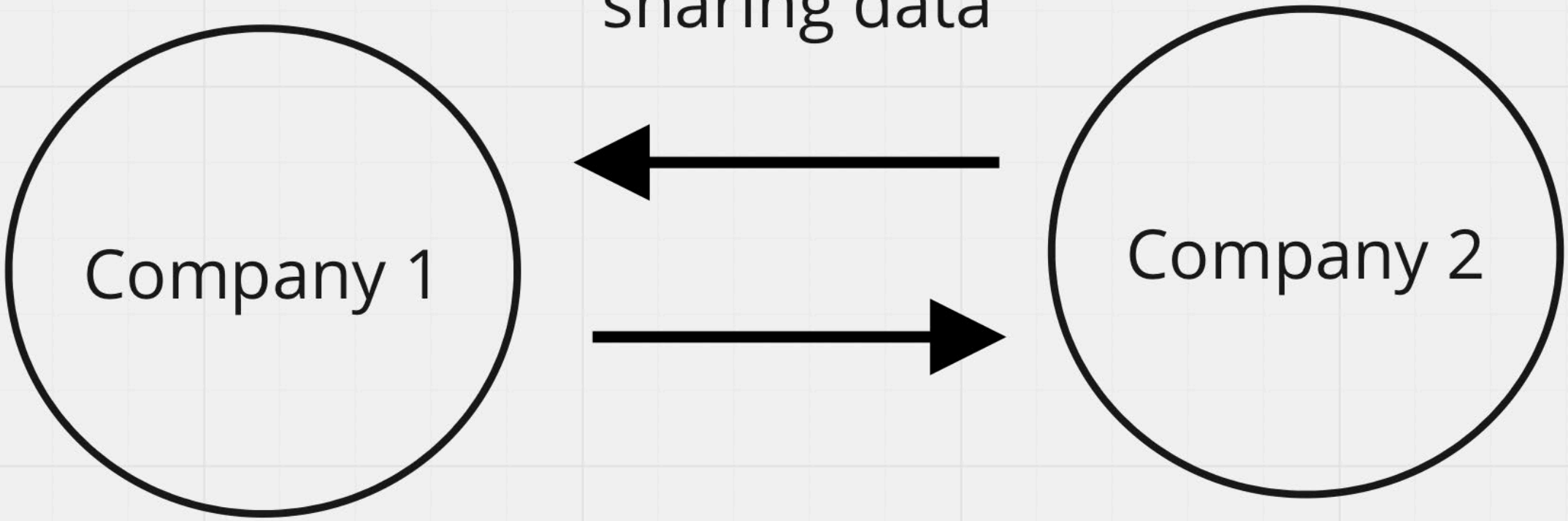
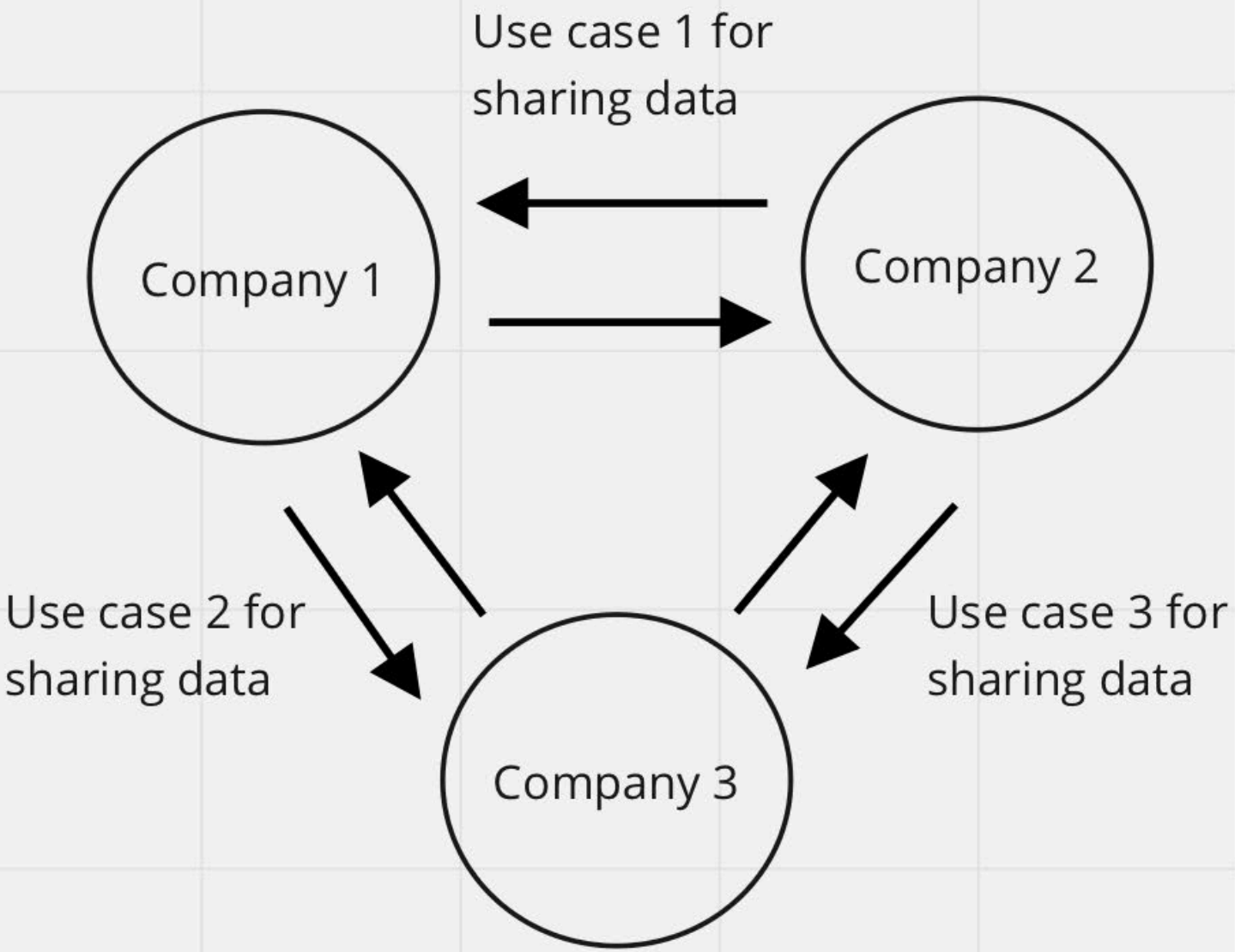




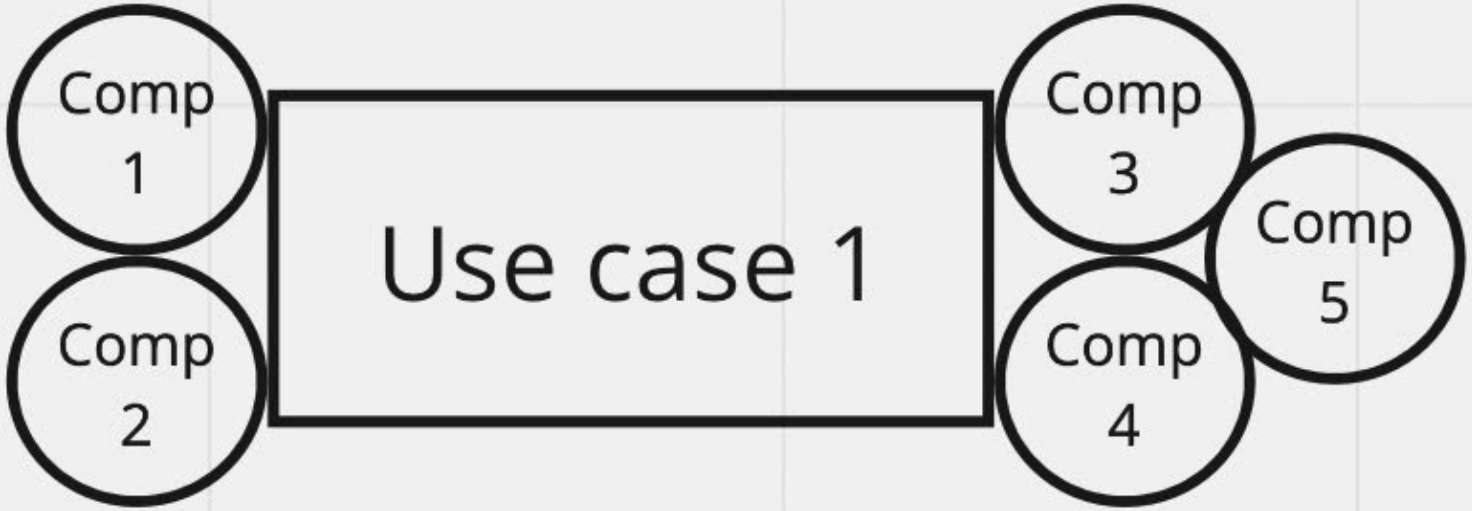


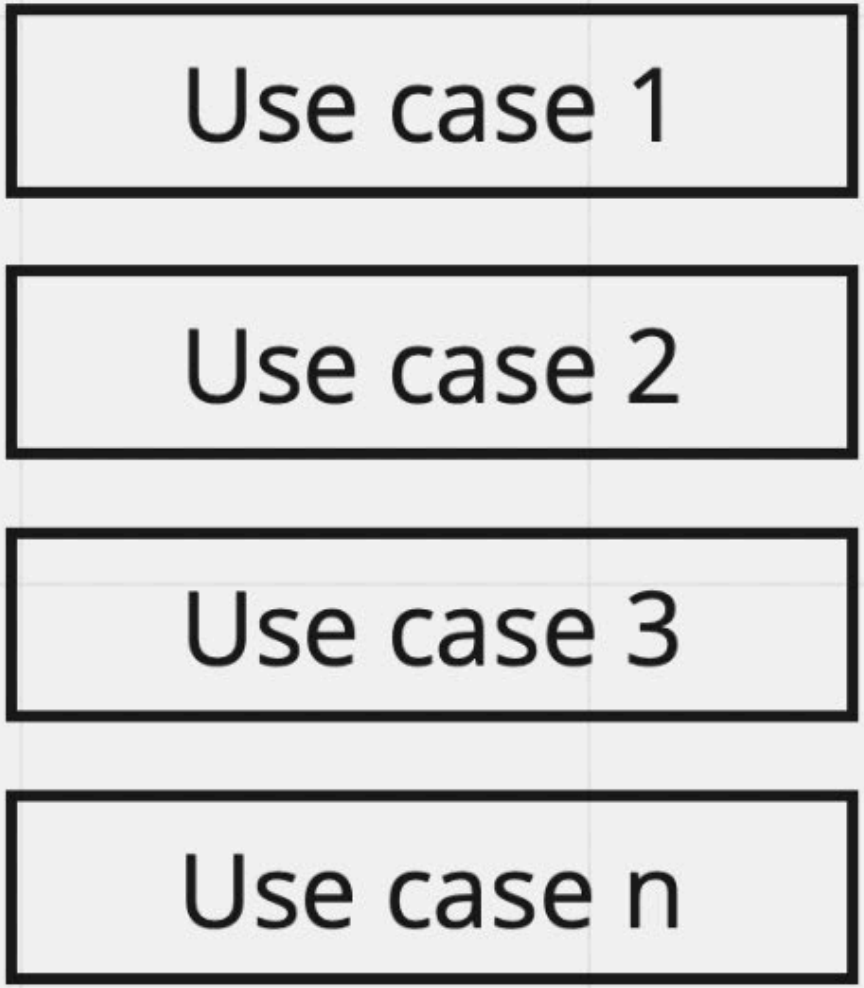
Use case 1 for sharing data

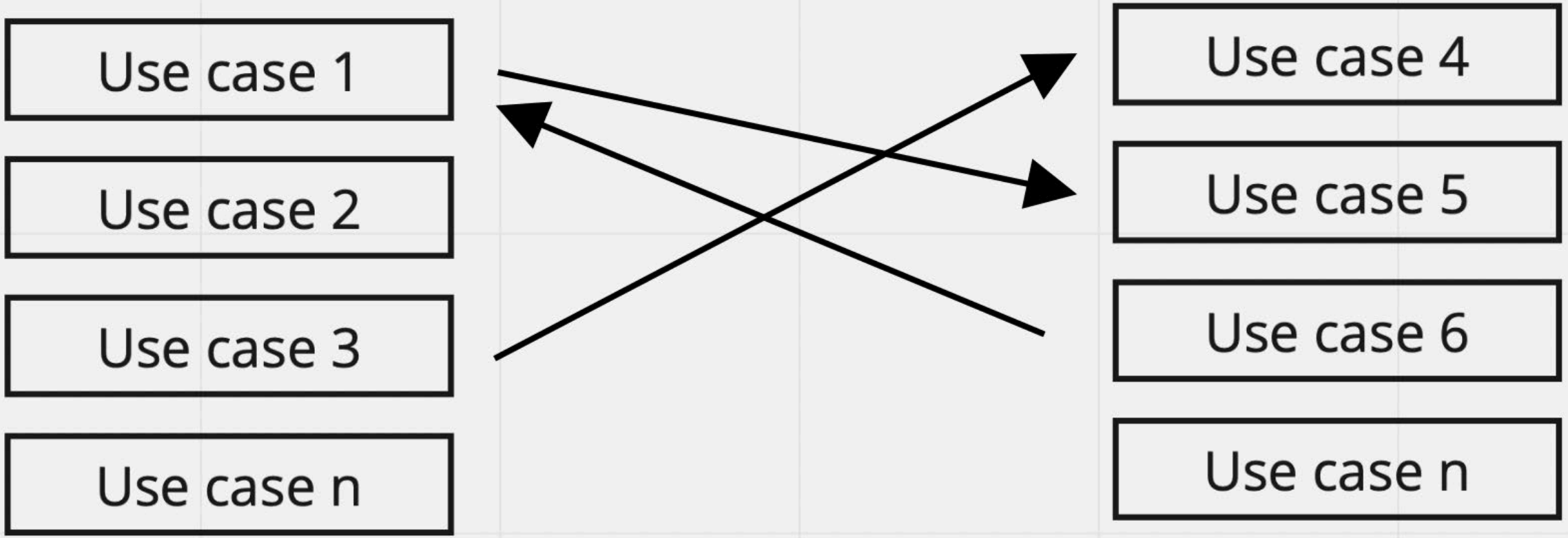


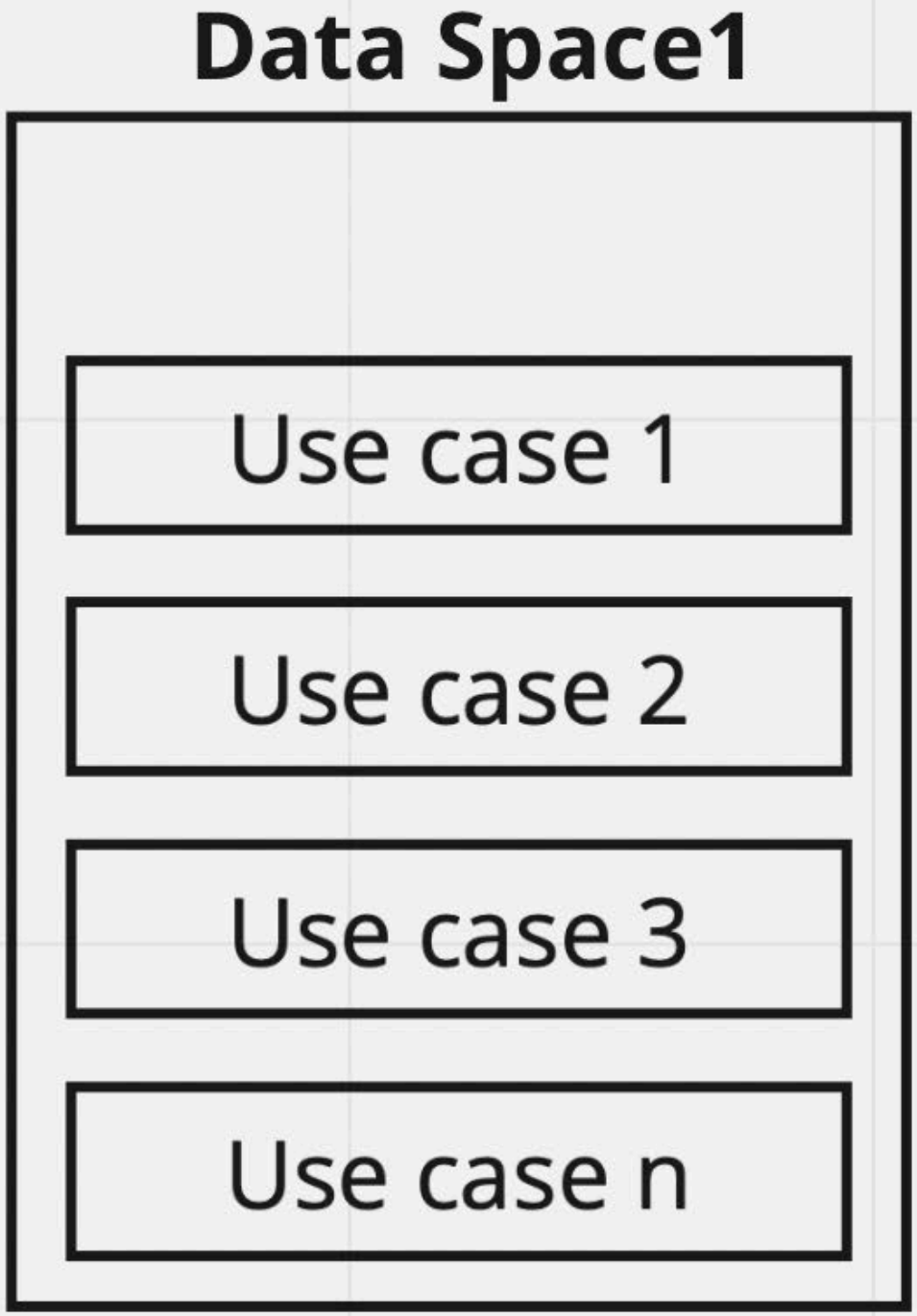

Use case 1 for sharing data
Company 1
Company 2
Use case 2 for sharing data
Use case 3 for sharing data
Company 3

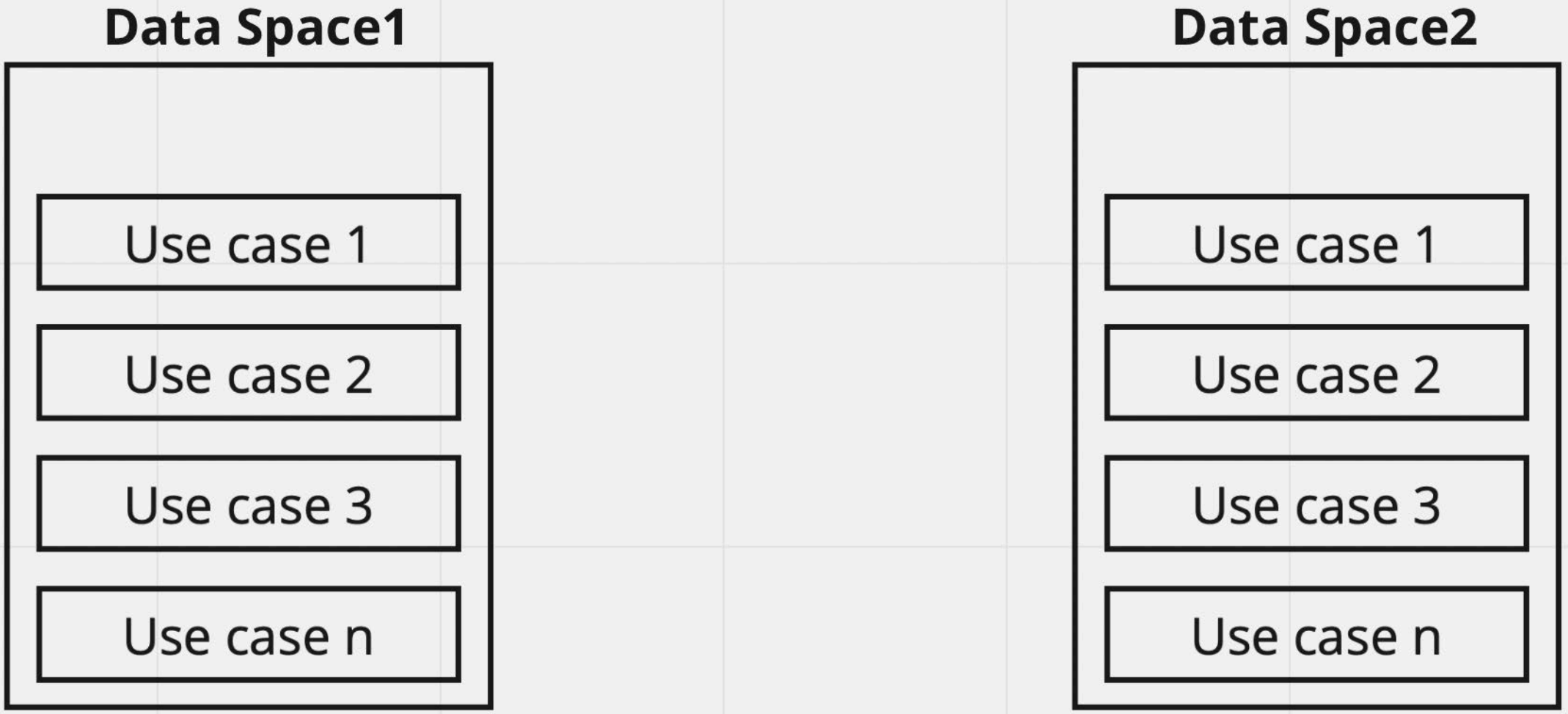
Comp
1
Use case 1
Comp
2

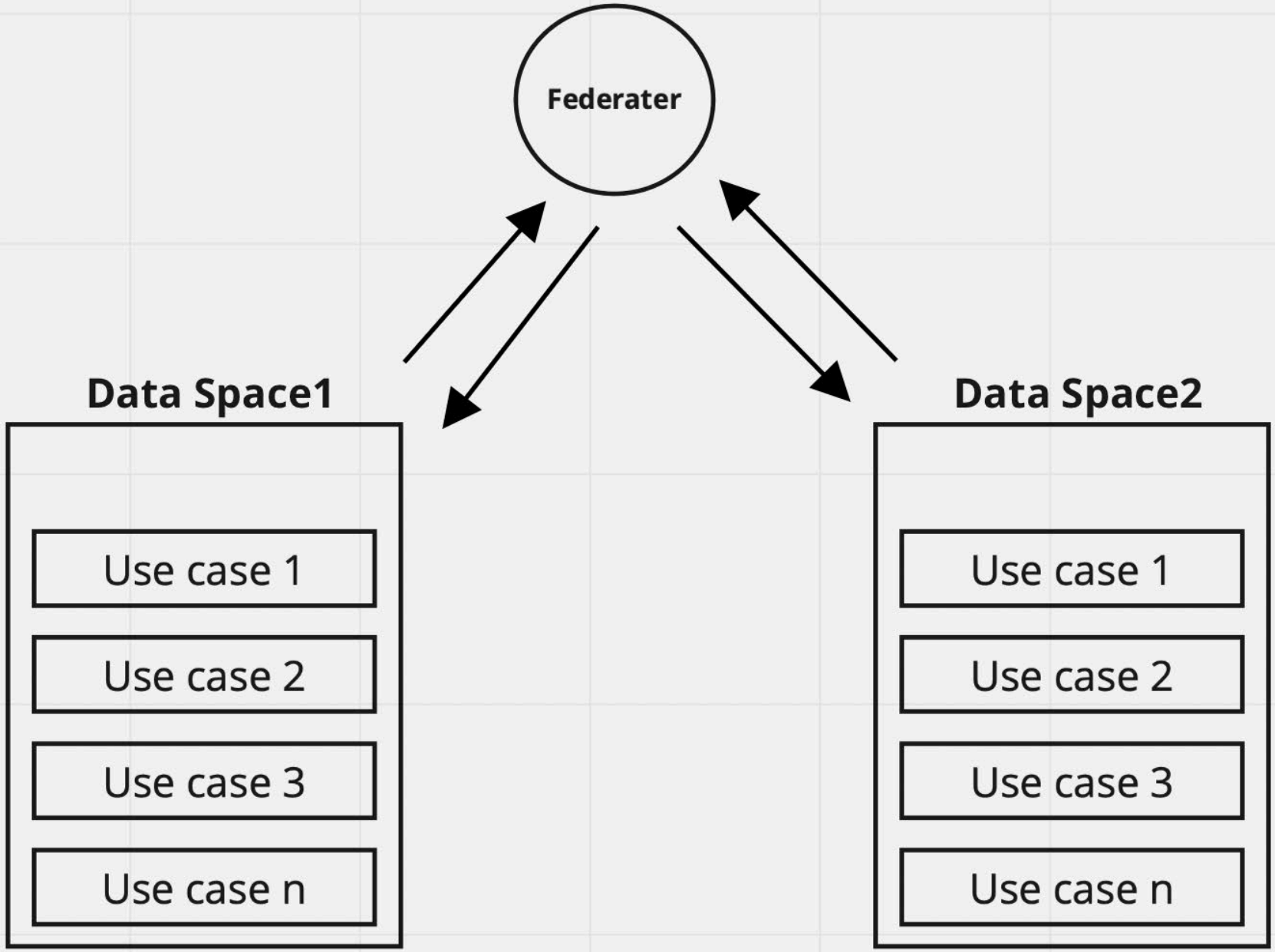

Comp 1
Comp 2
Use case 1
Comp 3
Comp 4
Comp 5

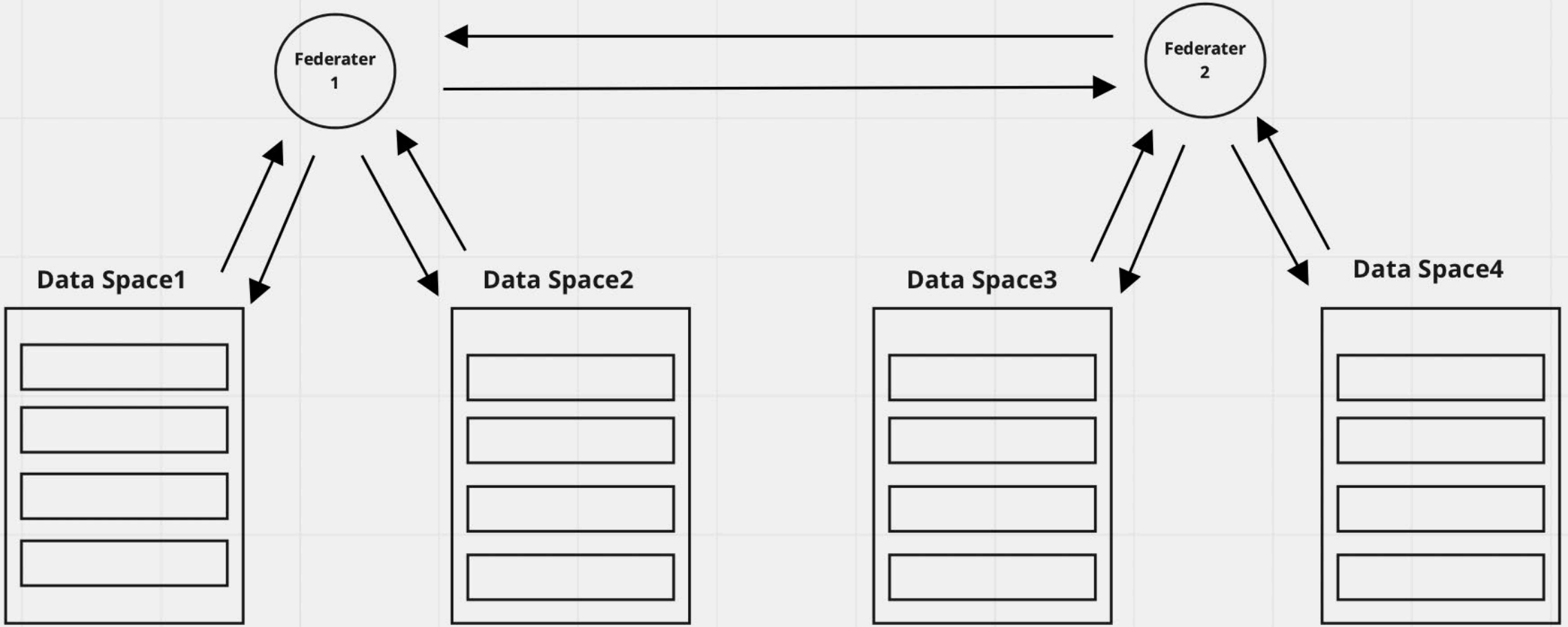

Use case 1
Use case 2
Use case 3
Use case n

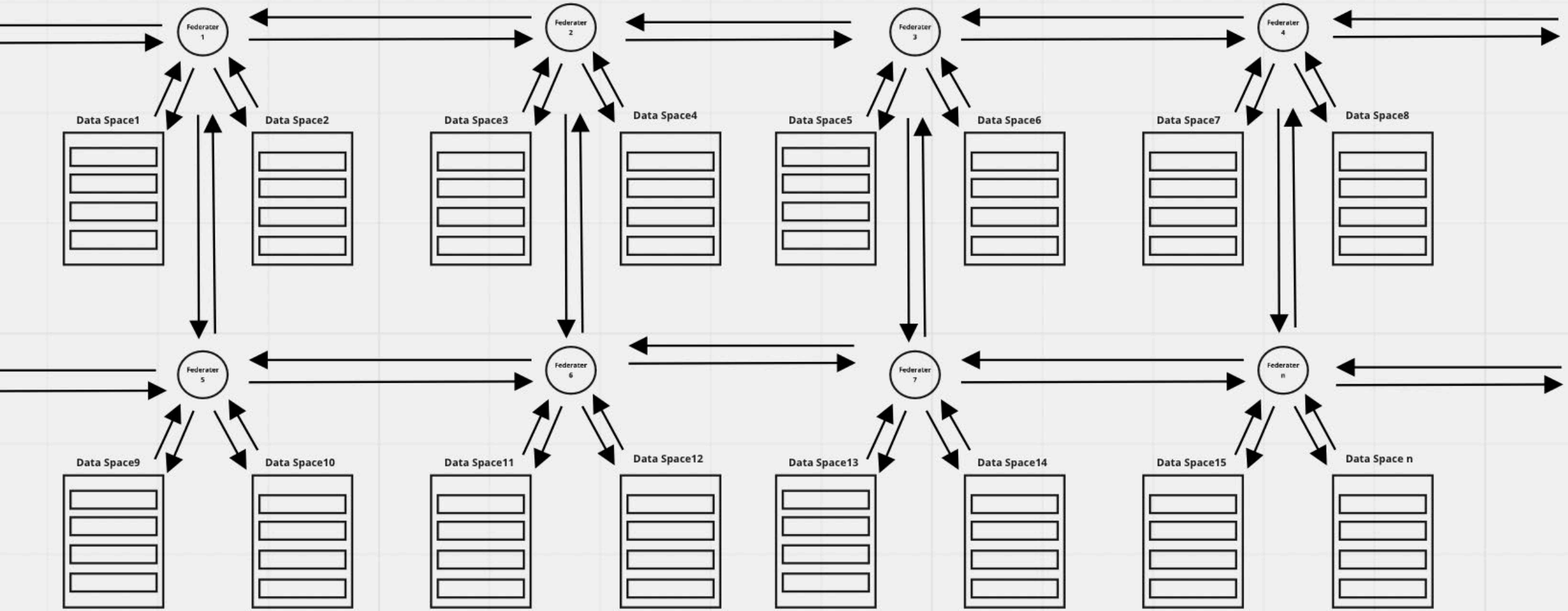

Use case 1
Use case 2
Use case 3
Use case n
Use case 4
Use case 5
Use case 6
Use case n

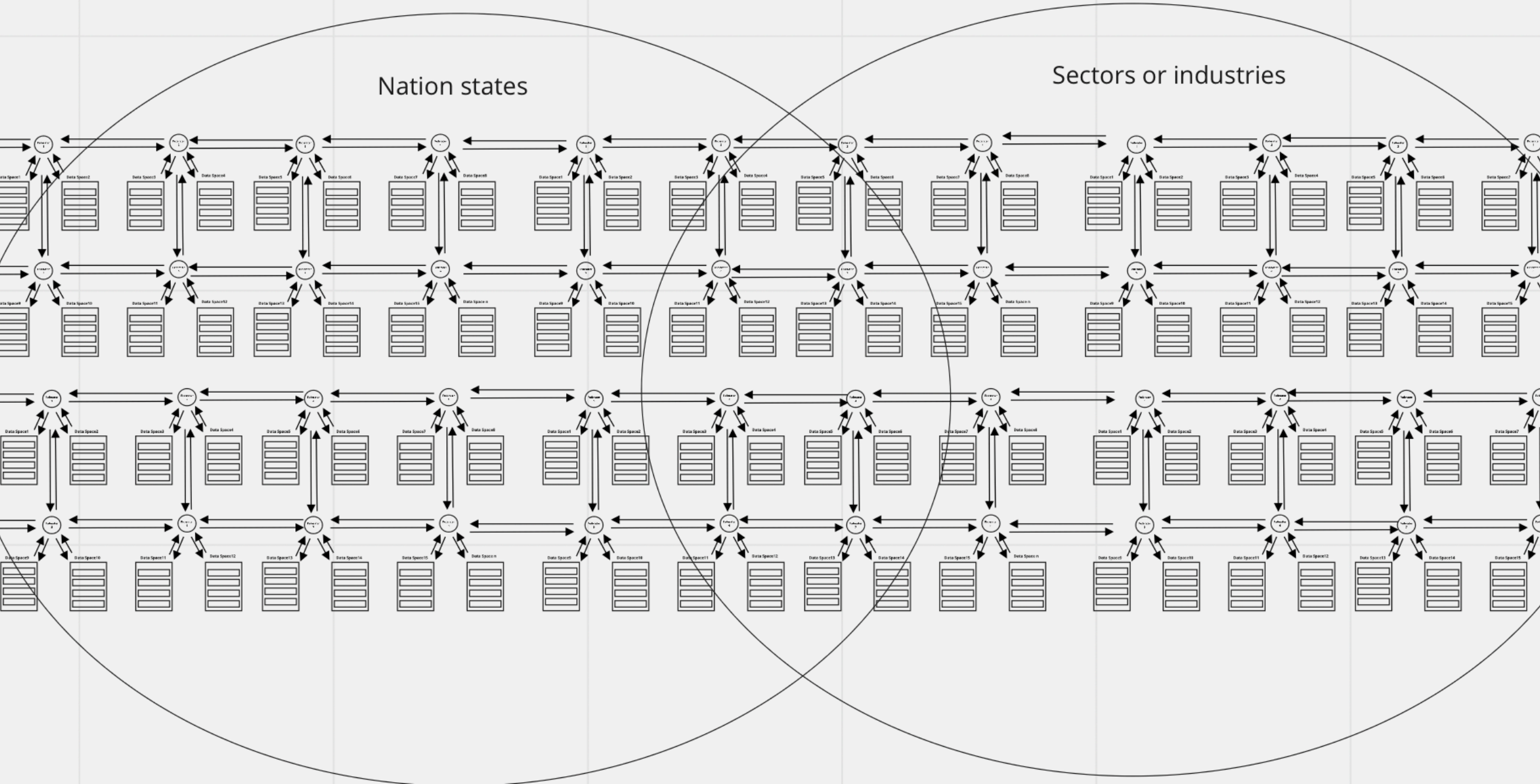

Data Space1
Use case 1
Use case 2
Use case 3
Use case n

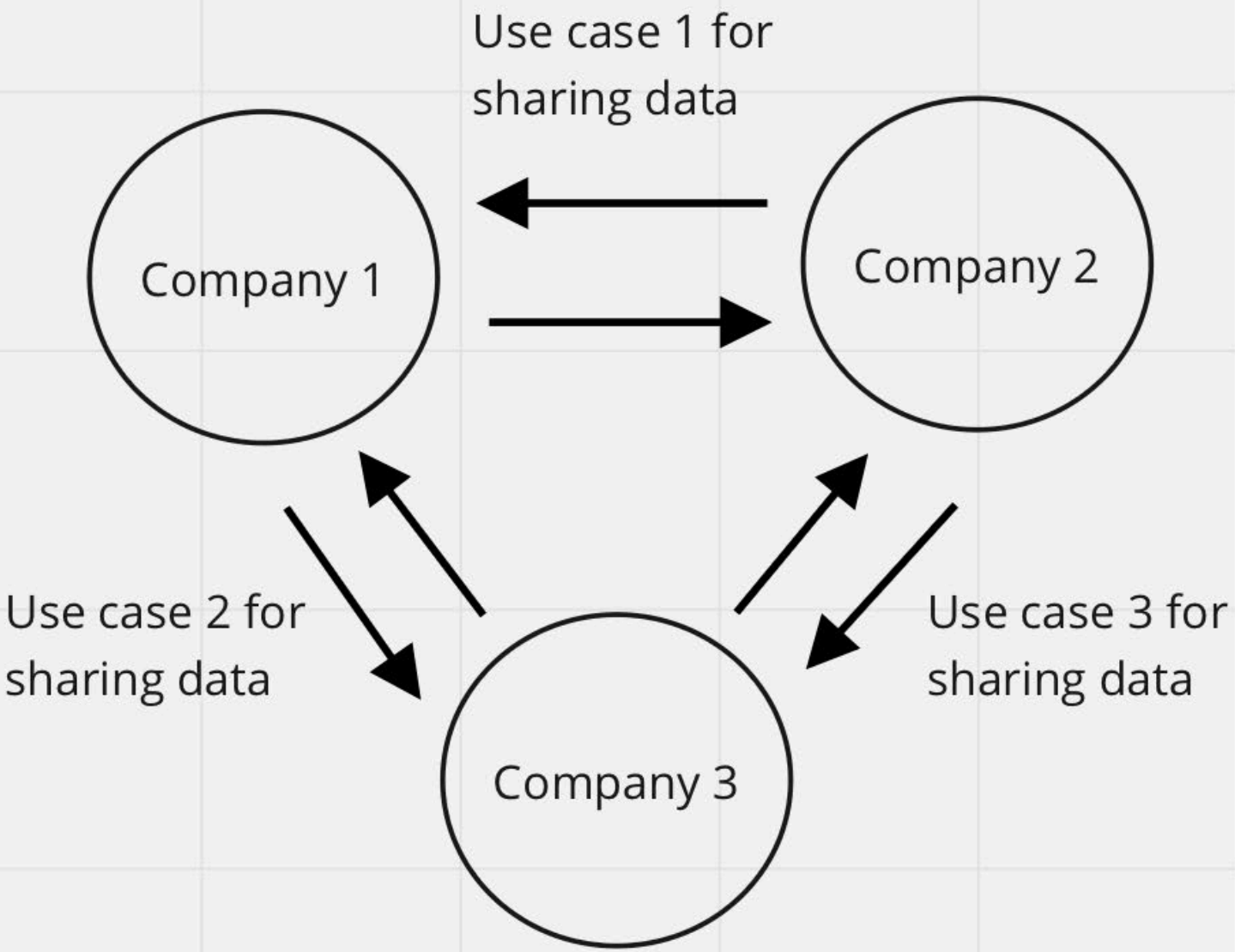

Data Space1
Use case 1
Use case 2
Use case 3
Use case n
Data Space2
Use case 1
Use case 2
Use case 3
Use case n


Federater
Data Space1
Use case 1
Use case 2
Use case 3
Use case n
Data Space2
Use case 1
Use case 2
Use case 3
Use case n


Federater 1
Federater 2
Data Space1
Data Space2
Data Space3
Data Space4


Federater 1
Federater 2
Federater 3
Federater 4
Federater 5
Federater 6
Federater 7
Federater n
Data Space1
Data Space2
Data Space3
Data Space4
Data Space5
Data Space6
Data Space7
Data Space8
Data Space9
Data Space10
Data Space11
Data Space12
Data Space13
Data Space14
Data Space15
Data Space n


Nation states
Sectors or industries


Use case 1 for sharing data
Company 1
Company 2
Use case 2 for sharing data
Use case 3 for sharing data
Company 3

Join at

slido.com

#2390 712

Tell me more:

Which best describe your work or interest?

Slido app:
https://app.sli.do/event/wxykFW7V159wbWHgzyUvXW/embed/polls/34d89d47-b57b-43b6-a314-3d9c72aaa83c

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12 Guiding Principles

Decentralise
Standardise
Interoperable
Findable
Accessible
Common rule (sovereignty)
Traceable
Business value
European data law
Usability
Regulation by automation
Compliance as code

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Key Criteria (1)

- Value creation through data sharing
- Group of 2~7 companies (2~3, 3~5, etc)
- FI Minimum 1 Finnish company
- …

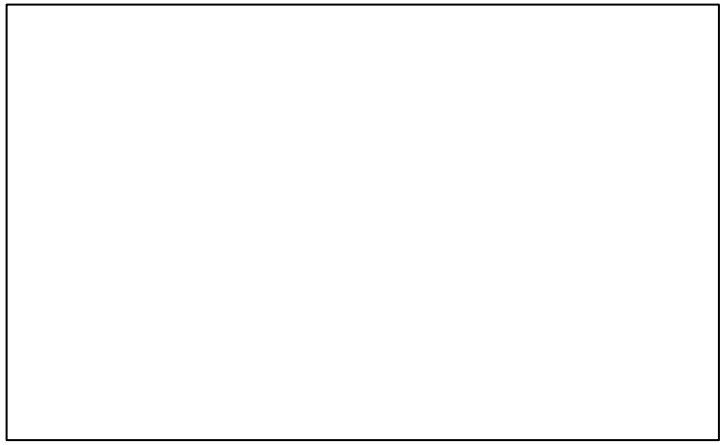
Key Criteria (2)

- 📜 Adopt 2 or more Guiding Principles
- 🛠️ Working prototype in 6~9 months
- 📈 Potential to scale or continuity
- …

Co-funding amount (70%)

50,000 €

150,000 €



https://www.dreamstime.com/stock-photo-pile-cash-stack-money-new-euro-bills-mountain-around-thousand-euros-isolated-white-background-image79241886

Don’t Wait

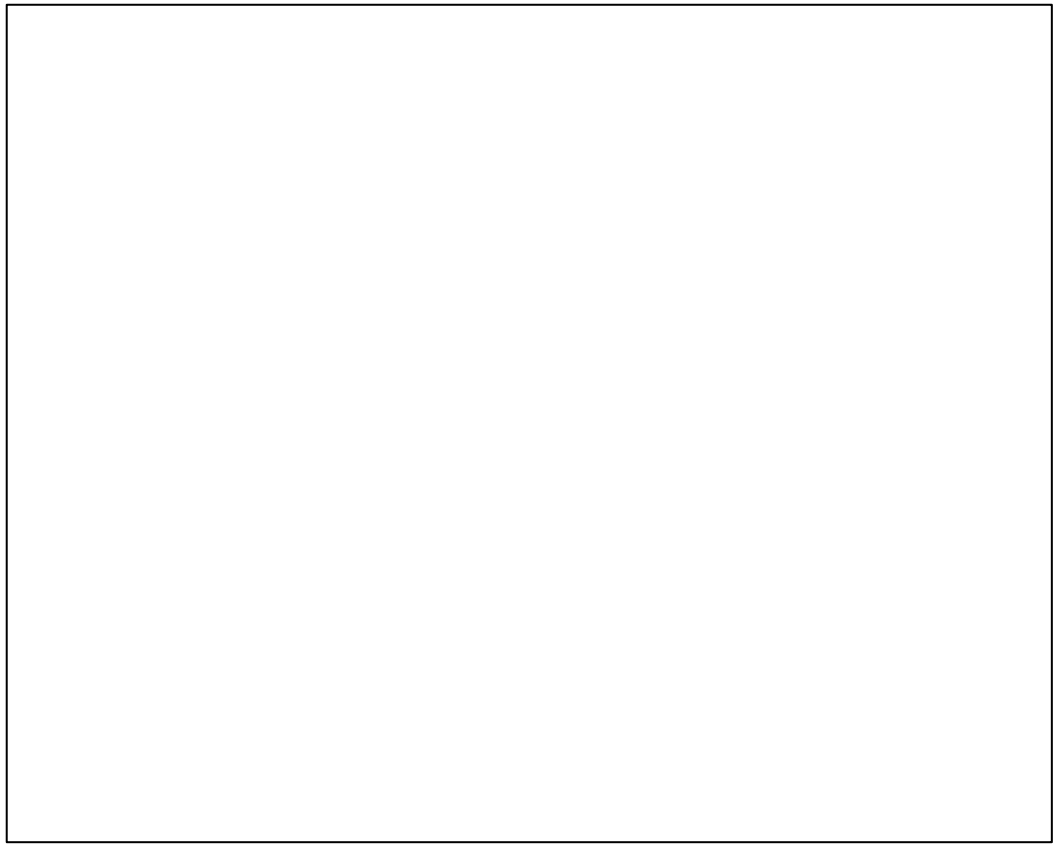


Image source: https://www.hellomonaco.com/news/latest-news/as-monaco-basketball-receives-1-million-euros/

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Gaia-X Finland – Submit your data sharing use case!

Contacts:

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+358 50 46 73 95 0
Or chat with me on MS Teams: here

Denisa Mäki, Project Coordinator
denisa.maki@sitra.fi
+358 294 618 322

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Other relevant resources

- Book a 15 mins 1-2-1 session with me: (URL)
- Next info session on 11 Oct 1pm: (URL2)
- The official call publication: (FIN), (EN)
- The online application form: (FIN), (EN)
- The Guiding Principles Article: (check-back)
- Gaia-X Finland: (URL6)
- Gaia-X: (URL7)

Denisa Mäki, Project Coordinator

Anssi Komulainen, Project Director

Denny Wong, Business Designer

Antti Poikola, Software Architect

Erja Lintunen, Project Assistant

Johanna Kippo, Communication

Questions

Thank you!

@sitrafund

HYVÄÄ HUOMISTA, SUOMI!

Current Gaia-X Lighthouse use cases in Europe

Catena-X (automotive supply chain)

Structura-X (provider, +10 companies in EU)

Mobile Data Space (mobility)

Agdatahub (agro machines)

Smart Connected Supplier Network (electronic industry machines supply chain)

EuProGigant (Industry 4.0, factory machines)

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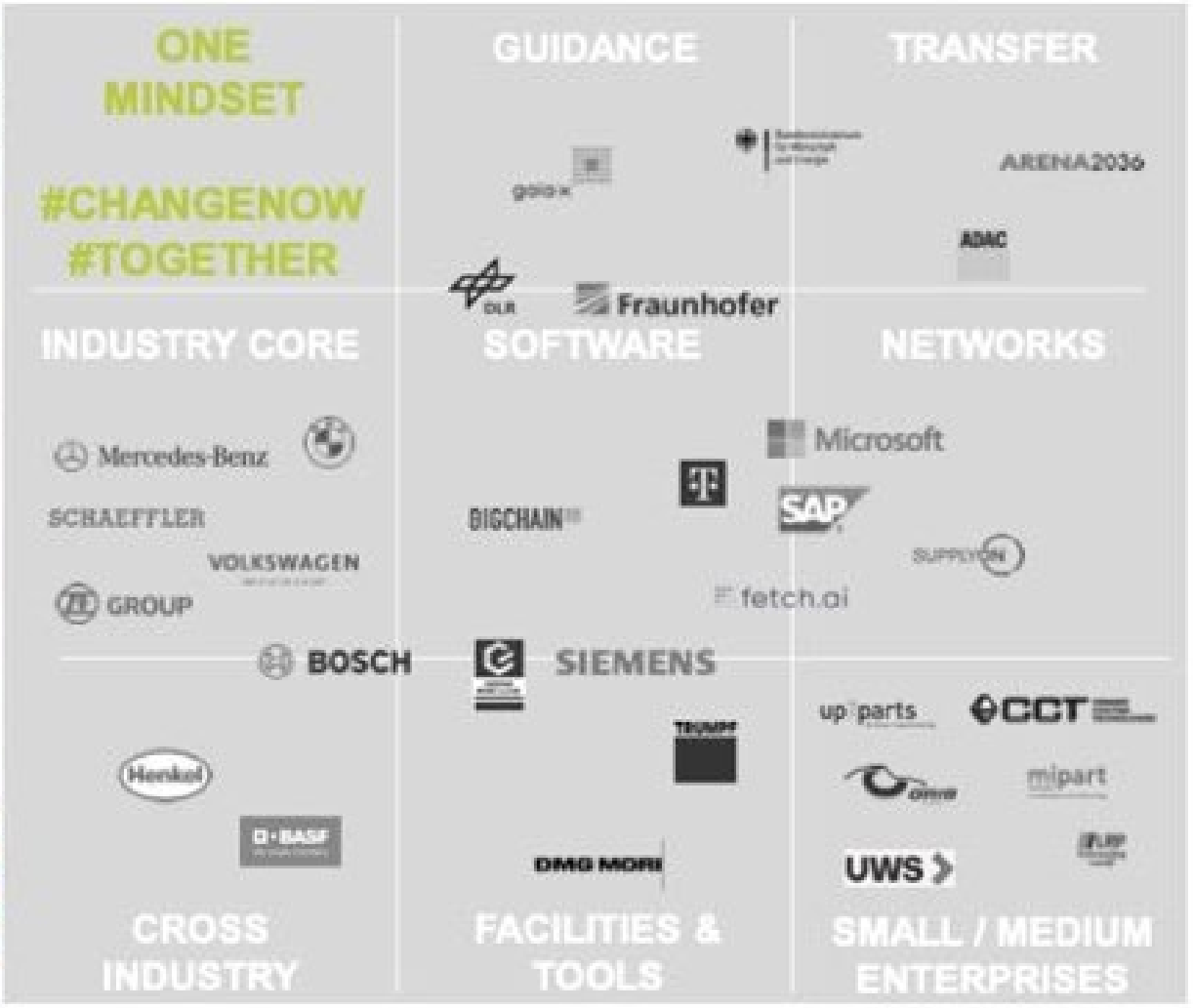
What does a data space look like?

The German Catena-X example.



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The Catena-X Value Network

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The 10 Catena-X Use Cases for data sharing

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