

Data Spaces Symposium

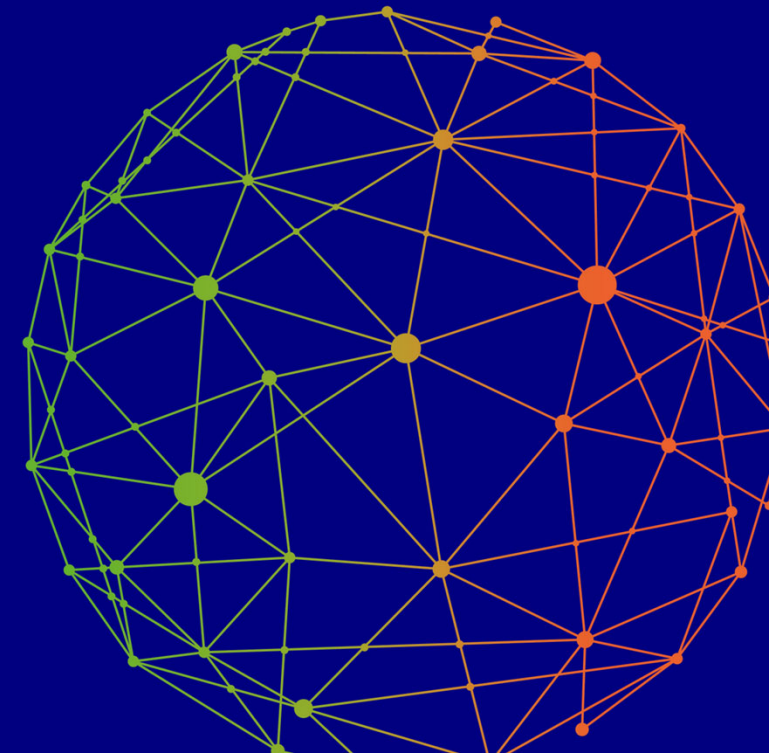
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Design your
own data space

Interactive session [facilitated by the DSSC]

Data Space creation: Design your own data space

Questions? Use the QR-Code



Upskilling a data space

A role play on new use cases

Data Spaces Symposium 2025

David Regeczi, Gianfranco Cecconi
Jelte Bootsma, Lydia Montandon

DSBA

BDV
BIG DATA VALUE
ASSOCIATION

FIWARE
FOUNDATION

gaia-x

INTERNATIONAL DATA
SPACES ASSOCIATION

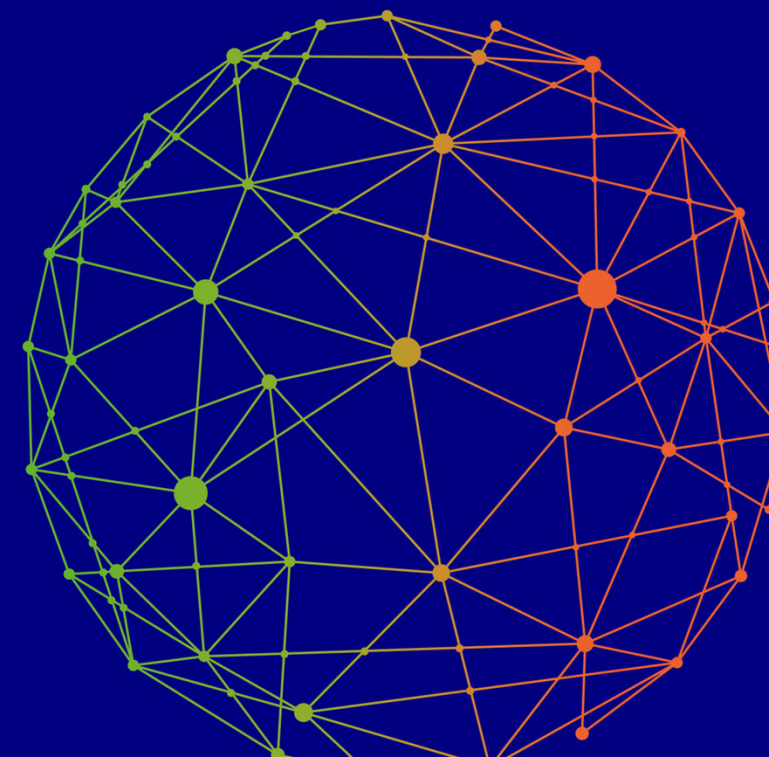


DATA SPACES
SUPPORT CENTRE



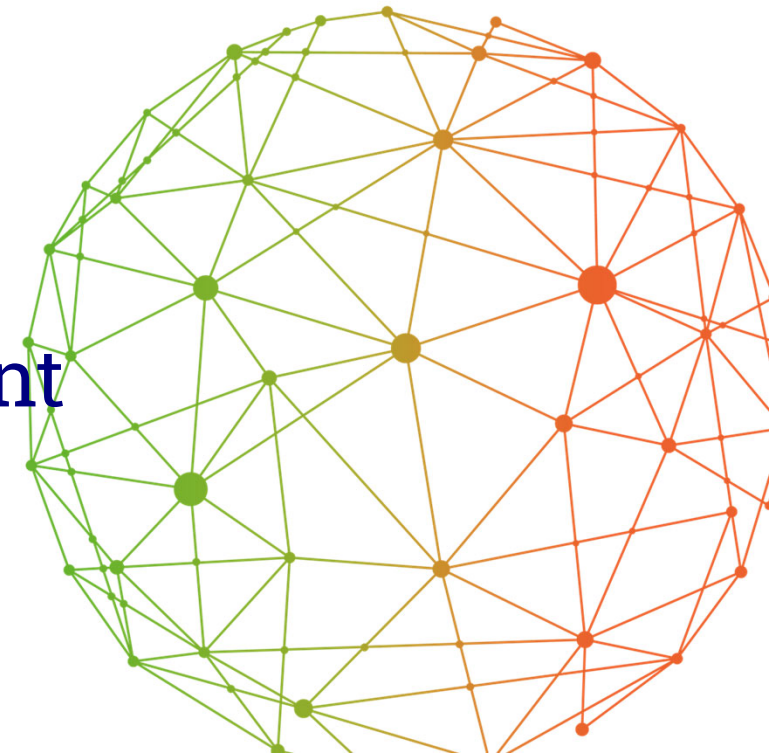
Funded by
the European Union

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Introducing our facilitators & experts

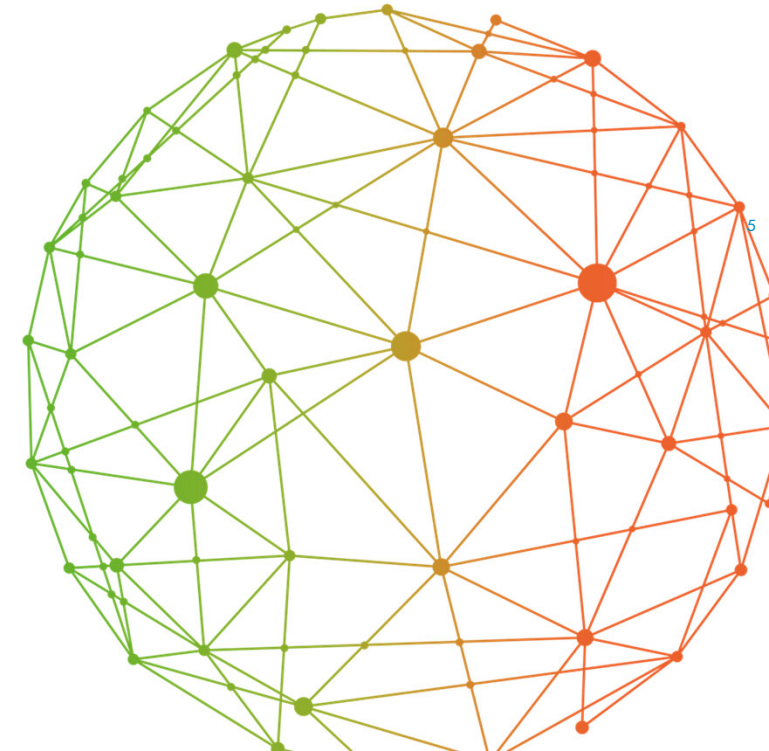
- Data space orchestrators
 - Gianfranco Cecconi, moderator (giving structure)
 - David Regeczi, facilitator (creating chaos)
- Data space stakeholders
 - Jelte Bootsma, data space operator
 - Lydia Montandon, employed citizen vibrant



Testing your understanding

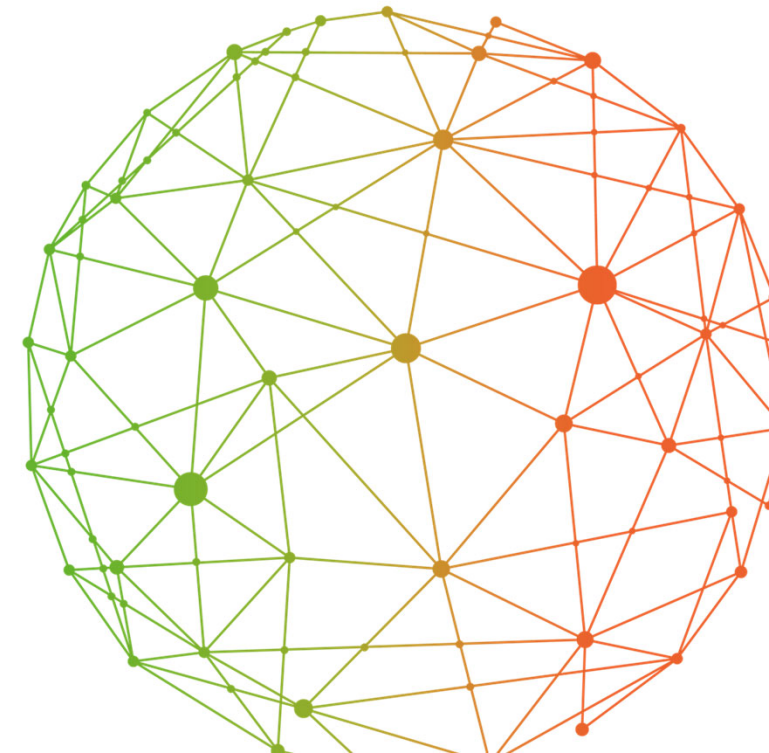
- Always start to see who understands the sector to understand how much context I should give
- Who here has ever applied for a job?
 - Ha, trick question – I hope you all raised your hand!

No excuses. Everyone can understand this role play!



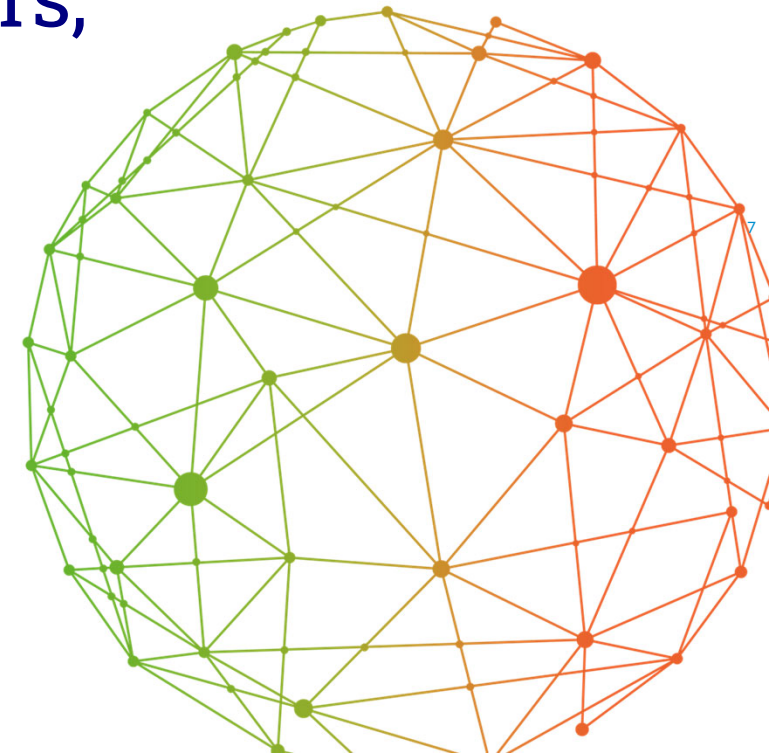
Explaining the scenario

- A new stakeholder and use case in a functioning skills data space that does not fit the rulebook



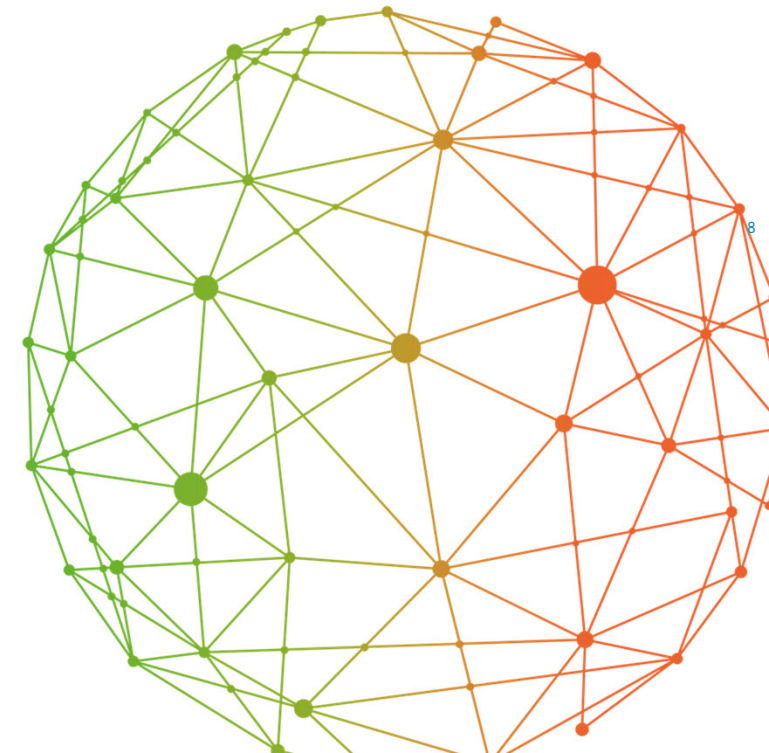
What has been built?

- National employment agencies, job matching agencies and recruiters are using a data space to match employers and employees
 - Agencies pay a success fee to job matchers, with a percentage going to maintain the data space



Points of debate during set-up

1. the level of compensation for job-matching agencies
2. trust that personal data would be adequately protected



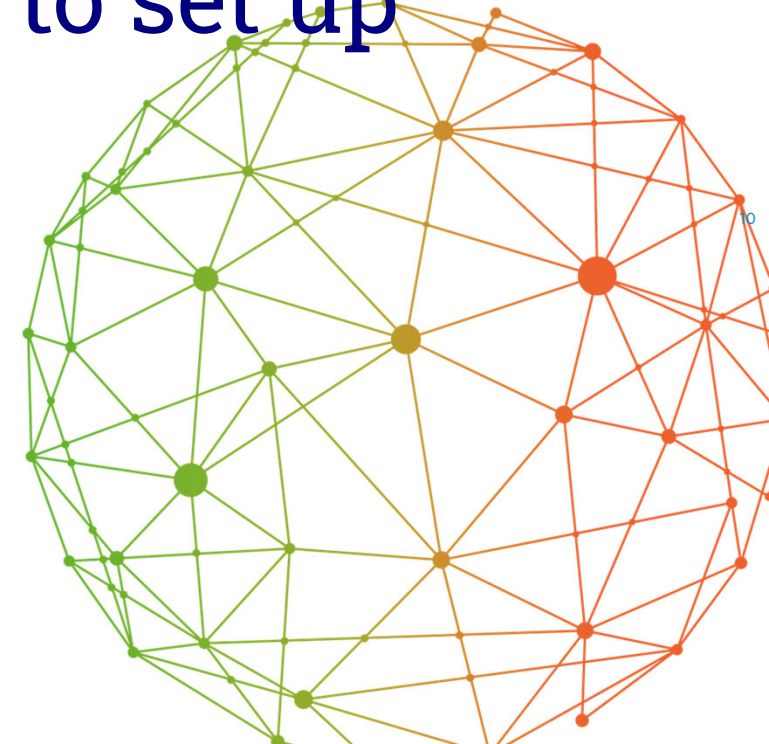
Data they share

	Type of shared data	Description
Category Job seeker data	Data type Personal information	The applicants name, contact details, and address. In some cases, this also includes information about their age, gender, and cultural background
	Skills & competences	Industry-specific skills, soft skills, and certifications.
	Experience	Both previous jobs and education.
	Language proficiency	Languages that a person can speak, including their level according to the Common European Framework of Reference for Languages.
Employer & job posting data	Company information	The company name, contact details, and address.
	Job descriptions	
	Required skills & competences	Required industry-specific skills, soft skills, and certifications.
	Compensation & benefits	Some basic information about the compensation package for the position.



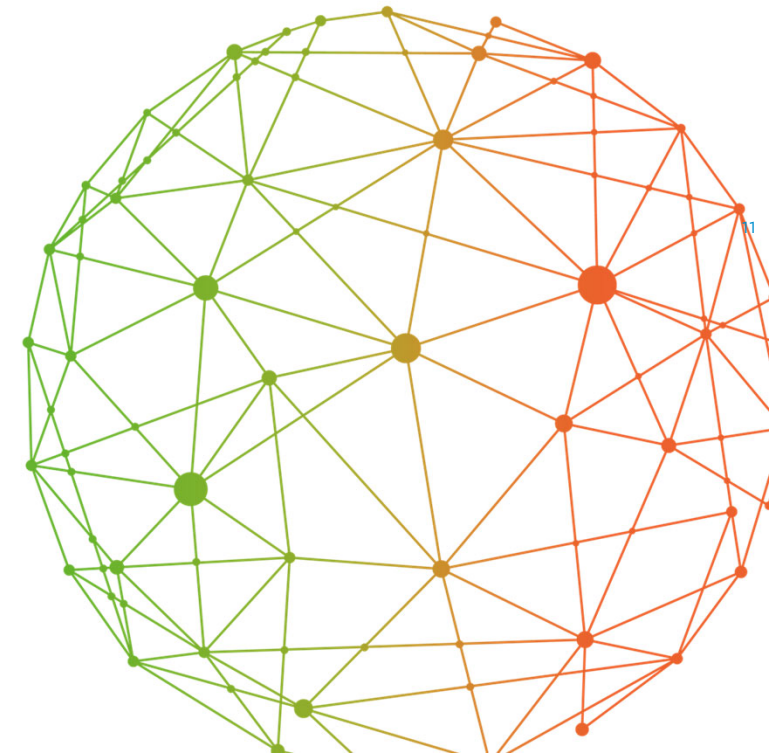
So what's the problem?

- Skills data is valuable, and other players have noticed the success
- Site selection consultants who use skills data to advise corporate clients on where to set up R&D facilities want to use the data
- They want aggregated, anonymized data



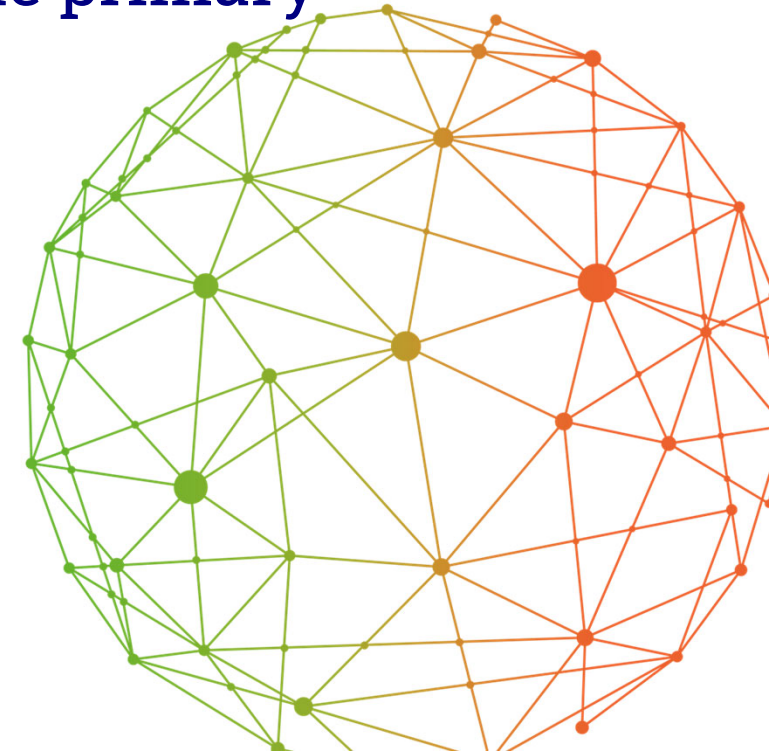
Is it a problem?

- The rulebook for the data space does not allow for this use of the data
- It requires new services and agreements
- After all, data remains with the participants



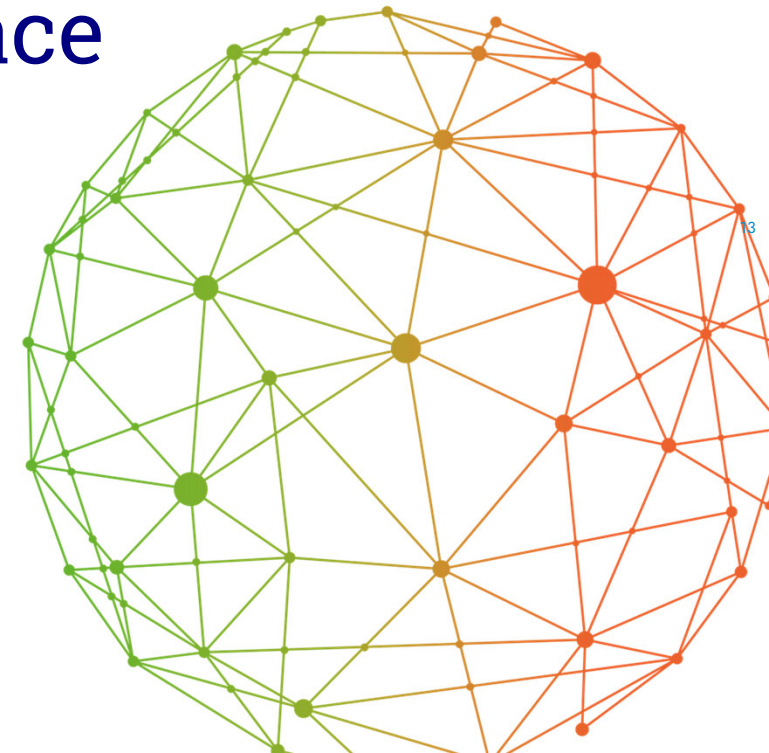
Some assumptions already

- The data space works and everyone is satisfied
 - Job seekers get access to more jobs, and niche private sector players see more benefits than threats (large players did NOT join)
 - Third-party vendor provides core services, though everyone less concerned about personal data given that the primary purpose requires exchange of this information
- We have four main stakeholders
 - Some stakeholders will remain in the background and others may go to the black box
 - More on that later!



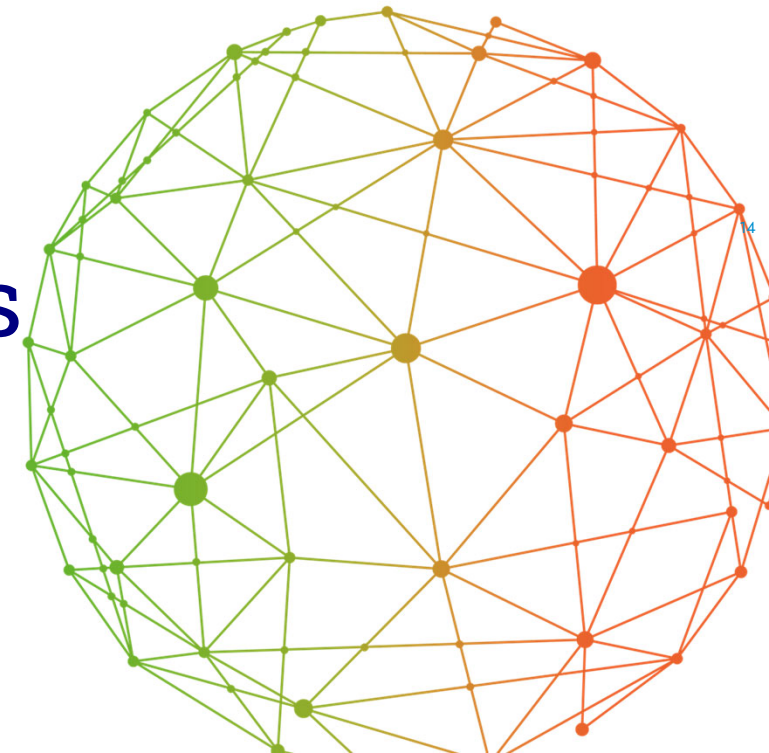
The black box

- The team has spent quite some hours developing the concept
 - We cannot cover every element
- Care of the family Regeczi, we have this physical black box where the facilitators can place discussion points
 - We can always come back to them, but we can keep track of elements that we are 'simplifying away' in the discussion



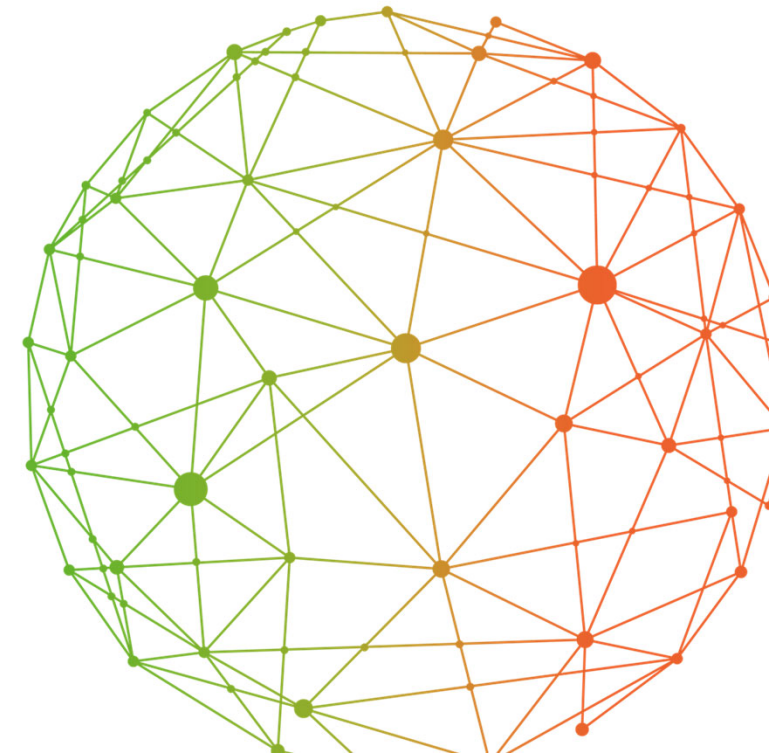
Which people are in the room?

- Hopefully one inspires you!
- National employment agency
- Job matching agency / platform
- Ministries of employment (x2)
- Association of corporate consultants



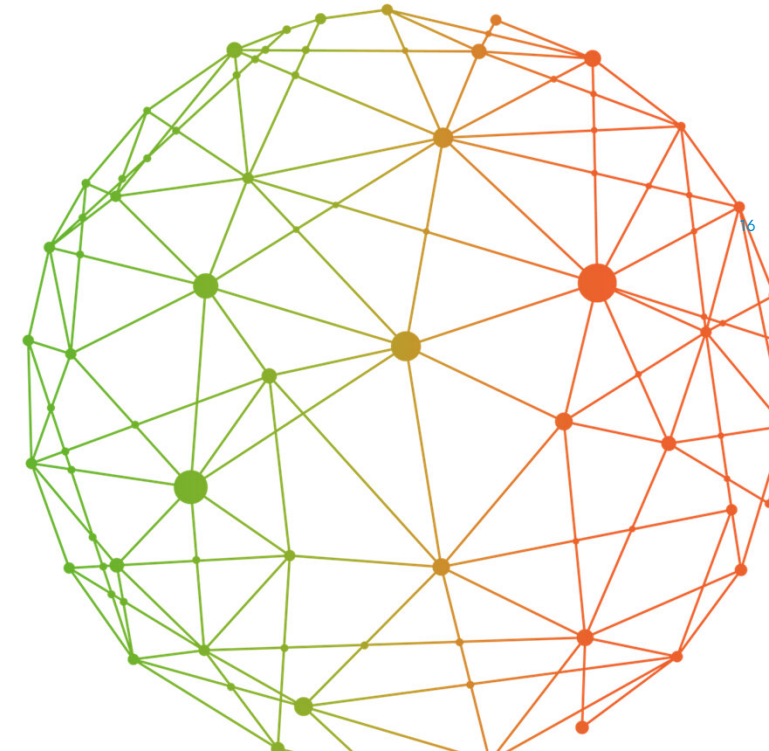
Would you like to volunteer?

- Come to the stage to join the action
 - You can be the spokesperson or an 'advisor' to one of right groups
- You can also be an interested party and not have to come to the stage
 - Data space service provider (Jelte)
 - Job seeker (Lydia)
 - Data protection authority?
 - DG CNCT?



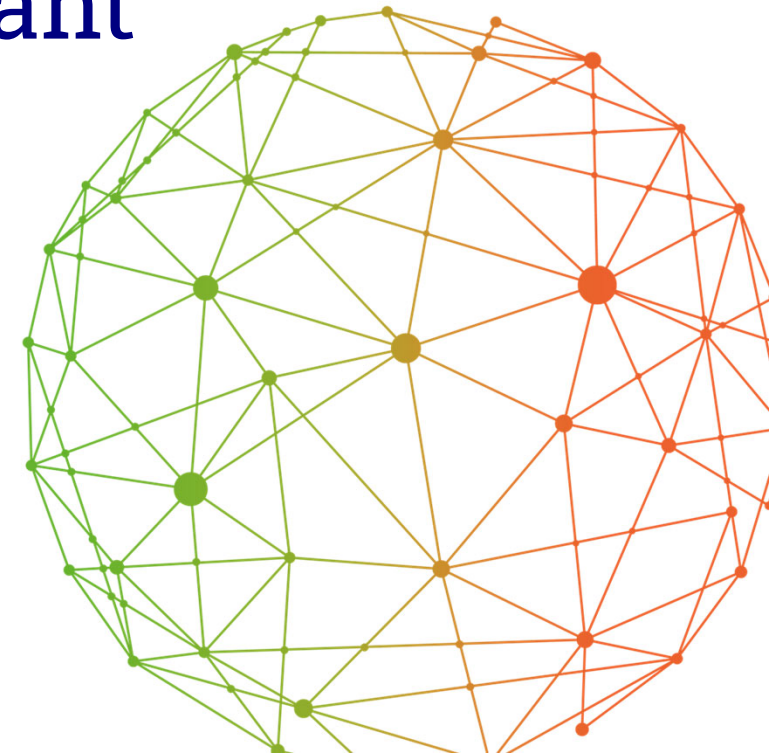
Recording?

- Given that we want to co-author a paper, we would like to record the event **FOR TRANSCRIPTION ONLY**
 - As per our GDPR obligations, and confirmed by Olga our legal expert, the recording cannot be used for any other purposes
 - We will **HAPPILY** stop recording if we see any discomfort or anyone asks
- **Is this OK?**
 - We should all be relaxed and free to speak
 - As facilitator, I shall lead the way, acting **DRAMATICALLY**



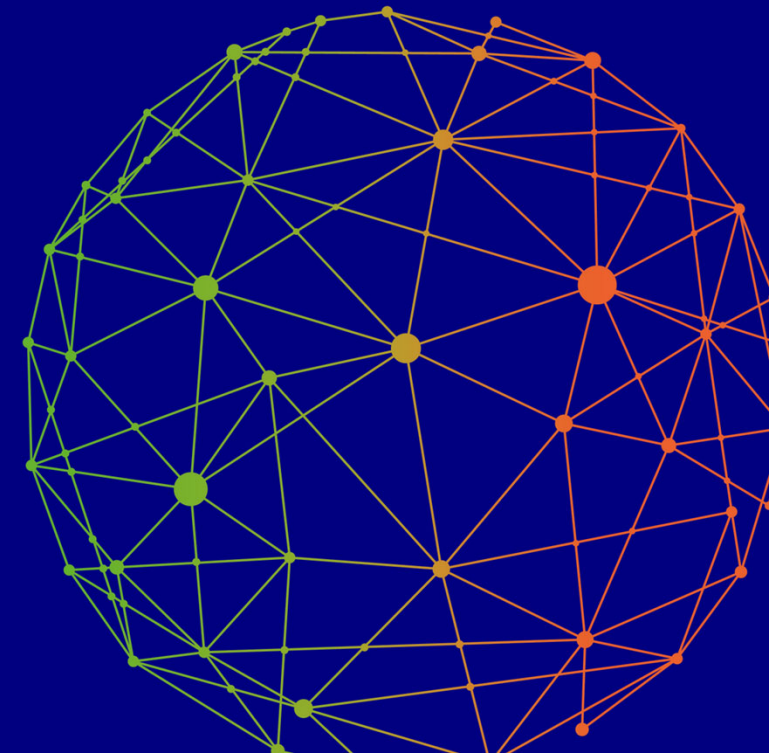
A few last words

- As the moderator, I may ‘help’ a stakeholder to clarify their position on a particular topic
 - I have a hat so you know who I am
- While we are all very friendly, we want to see some disagreements
 - Stakeholders have real conflicts that should come out



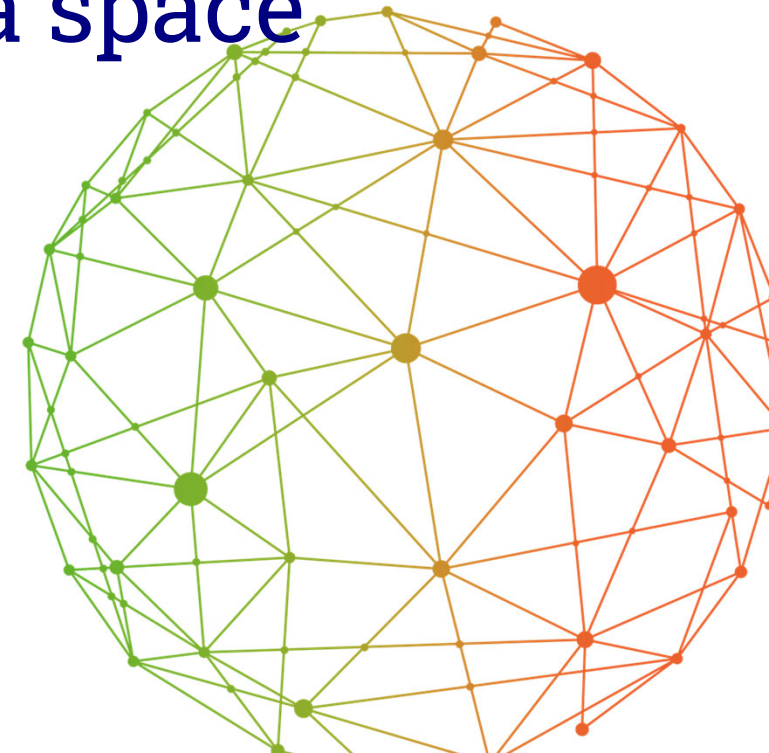
Starting the role play

A new use case for skills



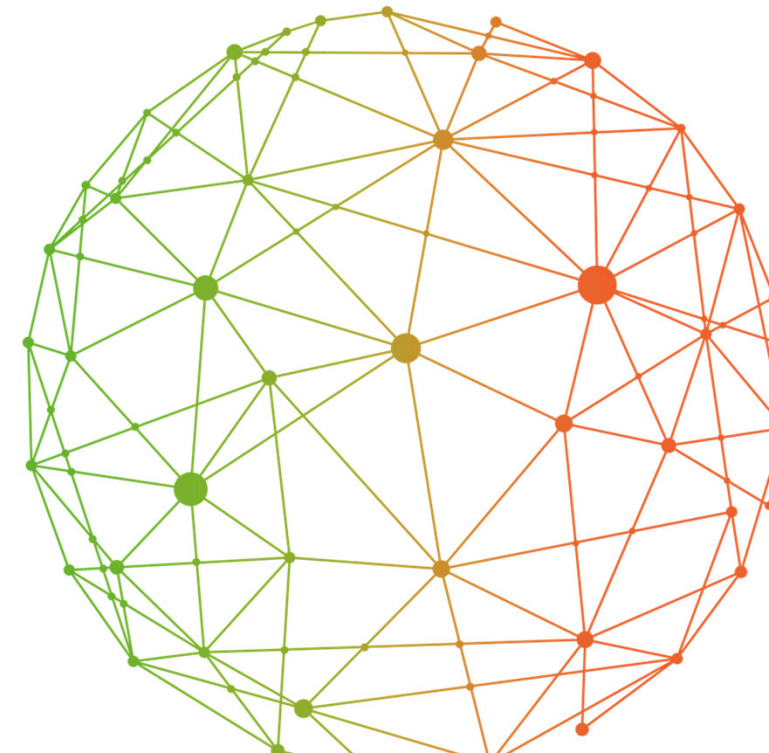
Goals of the role play

- Understand the incentives of participants to welcome new use cases
- Determine how financial gains from new use cases are disbursed through the data space
- Determine whether some members can opt out of a new use case



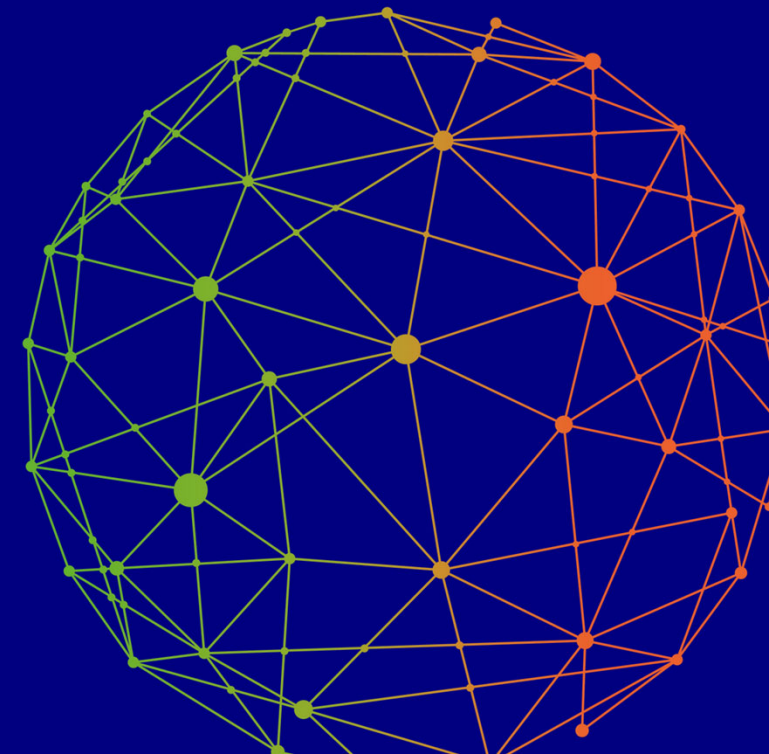
Steps we'll take

- Everyone introduces themselves
- We are at an extraordinary session at a General Assembly meeting
 - The association of consultants will present their case
- From this presentation, a general discussion can ensue
- Finalise with a decision on whether and how to include the new use case



The presentation

The corporate case



What we have to offer

- Incredible work, and we want to add value
 - Help drive inward investment to Europe
- Helping companies to find locations in Europe where they can successfully grow
 - Skills is a key component
- How can we co-operate and access the data?
 - Willing to consider all viable options

