

MyData/ aNG

#skillsdata

Skills data ecosystem for
EU DIGITAL CALL:
Preparatory actions for the
data space for skills



MyData #skillsdata

Thematic Group

<https://mydata.org/skillsdata>



Unite organisations to build a human centric skills data space

The thematic group unites already more than 40 organisations from 6 countries to make the human-centric skills data space happen!

#skillsdata

Our ecosystem approach

- career planning and life decisions
- life long learner, student
- professional, employee
- searching and applying for jobs
- finding learning opportunities

Job search & recruitment
Jobs and workers meet



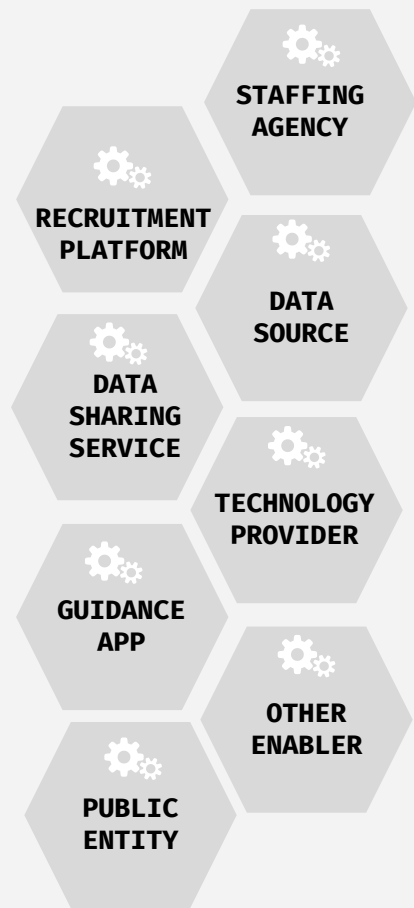
Lifelong learning
Learners find learning opportunities

Forecasting skills demand
Training matches the labor needs

- manage competencies
- attract and recruit talent
- develop personnel
- forecast future skills needs
- offer jobs

- offer training and education
- recruit students
- develop curriculum
- validate and certify skills
- Forecast future skills demand

Enablers



#some members

Public



Training



Employers



Enablers

TALENTSOFT



The [European Strategy for Data](#) (19.2.2020) calls for a common EU skills data space. In order to improve the competitiveness of EU's people, the strategy identifies a need for high-quality data for qualifications, learning opportunities, jobs and the skill sets of people.

The future of Work & Skills

A HUMAN-CENTRIC SKILLS DATA SPACE



<https://mydata.org/skillsdata>

MyData thinking offers a **human-centric approach to answer this need**; it is both an alternative vision and guiding technical principles.

Our #skillsdata thematic group in MyData and aNewGovernance accelerates learning of the participants and **organizes a consortium directed to European Commission's funding call** related to the skills data spaces that is currently open (see next slide).

EU DIGITAL SKILLS DATA SPACE FUND

- Preparatory actions call is open

Grant

Preparatory actions for the data space for skills

Open for submission

Programme	Digital Europe Programme (DIGITAL)	Deadline model	single-stage
ID	DIGITAL-2021-PREPACTS-DS-01-SKILLS	Opening date	17 November 2021
Types of action	DIGITAL Coordination and Support Actions	Deadline date	22 February 2022 17:00:00 Brussels time

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/digital-2021-prepacts-ds-01-skills>

1 million € to design the education and skills data space !

We had a part to play :

- Unite the stakeholders
- Show traction
- Start the design work
- Several EU meetings

#Education & Skills data space, Digital Europe programme

- Undertake an **inventory of existing platforms** collecting, storing and sharing education and skills data, in particular related to the digital transformation.
- Explore **different possible design approaches** for the data space (e.g. serving private data sharing and interests, that are also complemented by public data, serving private and public interests), and elaborate the advantages and disadvantages,
- Propose **design/conceptual approaches**, for the set-up of the data space, for the possible categorization of skills and identify **common essential elements** and develop corresponding business models,
- Explore what **services and applications** could be envisaged in the future
- Develop a **multi-stakeholder governance** scheme of the data space,
- Get broad **consensus on the approach, governance, and business models.**

The joint work will target the definition of:

- the **data space reference architecture**, building blocks and common toolboxes to be used;
- the **common standards**, including semantic standards and interoperability protocols, both domain-specific and crosscutting;
- The **data governance models**, business models and strategies for running data spaces.

#Education & Skills data space, Digital Europe programme

Methodology:

1. Discovery of existing projects
2. Interviews on all topics (legal, tech, UX, business, human-centric, governance) with all projects, getting inputs on what is needed and what is already out there
3. First summary /analysis of the interviews and maturity assessments - governance validation
5. First deliverables for the community (interop, legal models, UX, business models, etc)
5. Selection of some projects to deep dive - governance validation
6. Deep dive on all topics with selected projects
7. Summary of the deep dive & new deliverables - gov validation of recos
8. Iteration with the whole community
9. Summary after iteration - gov validation of recos

#Education & Skills data space, Digital Europe programme

Our consortium :

In discussions :



Anybody else?

- + We will work with all of our community to :
 - Identifying projects, use cases to fund
 - Identifying the needs (tech, legal, business, ux) in a bottom up approach
 - Ensuring human-centricity
 - Allocated funds (100k€)
 - Coordination person to produce useful deliverables to the group

For more information



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