DIGITAL EUROPE PROGRAMME

PREPARATORY ACTION FOR THE DATA SPACE FOR SKILLS

DIGITAL-2021-PREPACTS-DS-01-SKILLS

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16/12/2021
InfoDay DEP
Data at the core of skills and education

- databases of jobs offers, lists of curricula and certifications, inventory of topics studied, etc.
- schools, universities, learning organizations, businesses, students, HR, employment agencies, etc
- fragmentation, public/private actors/online tools/data providers

Objective: to develop a secure and trusted data space to support sharing & accessing skills data for various purposes, from analytical and statistical purposes to policy development and re-use in innovative applications.
PREPARATORY ACTION FOR THE DATA SPACE FOR SKILLS

PREPARATORY ACTION: explore conceptual approaches and possible options for the future deployment of the Skills data space

Provisions for transparent and ethical data access and use, governance and business models, interoperability, equality, privacy, safety

Engage the community of stakeholders: organizations, public administrations, governmental bodies, private and public actors, end-users, education and training providers, etc.
The project will (1)

- undertake an *inventory of existing platforms*;
- outline a *methodology on assessing the relevance and credibility* of the digital skills data analysed;
- explore *conceptual & design approaches* & possible options for a future deployment;
- investigate possible ways of *visualisation and user-friendly presentation* of the analysed data
- outline a growth and roll out strategy for the data space, including *services and applications* that could be envisaged in the future
The project will (2)

- outline how the results will help organisations to reaching the Digital Decade targets;
- explore how a wider use of digital skills and education data by organisations can support them in designing upskilling, reskilling, hiring strategies and help their digital transformation;
- engage the community of stakeholders and develop a multi-stakeholder governance scheme;
- get broad consensus on the approach, governance, and business models
The project will (3):

- work in partnership with the **Data spaces Support Centre**
- joint work on
  * data space reference **architecture**, building blocks and common **toolboxes**
  * common **standards** (semantic/interoperability – domain-specific/crosscutting)
  * data **governance** models, business models and strategies for running data spaces
CALL DATA AND REQUIREMENTS

Deadline
22/02/2022
– 17:00:00 CET
(Brussels)

Submission through
Funding & Tenders
Portal Electronic Submission System

Consortium:
min. 3 entities from 3 eligible countries
Duration: 12 months

Budget
1M EUR
CSA – 100% funding
THANK YOU
