

Transforming the EU's economy for a sustainable future

Mobilising research and fostering innovation

Increasing the EU's Climate ambition for 2030 and 2050

A zero pollution ambition for a toxic-free environment

Supplying clean, affordable and secure energy

Preserving and restoring ecosystems and biodiversity

The European Green Deal

From 'Farm to Fork': a fair, healthy and environmentally friendly food system

Mobilising industry for a clean and circular economy

Accelerating the shift to sustainable and smart mobility

Building and renovating in an energy and resource efficient way

Financing the transition

Leave no one behind (Just Transition)

The EU as a global leader

A European Climate Pact



The synergies of green and digital transition

A European strategy for data (COM(2020) 66 final)

A common **European Green Deal data space**, to use the major potential of data **in support of the Green Deal priority actions** on climate change, circular economy, zero pollution, biodiversity, deforestation and compliance assurance. The “GreenData4All” and ‘Destination Earth’ (digital twin of the Earth) initiatives will cover concrete actions.

The European Green Deal (COM(2019) 640 final)

Accessible and interoperable **data are at the heart of data-driven innovation**. This data, combined with digital infrastructure ... and artificial intelligence solutions, **facilitate evidence-based decisions and expand the capacity to understand and tackle environmental challenges**. The Commission will support work to **unlock the full benefits of the digital transformation to support the ecological transition**. An immediate priority will be to boost the EU’s ability to **predict and manage environmental disasters**. To do this, the Commission will bring together European scientific and industrial excellence to develop a very high precision digital model of the Earth.



Artificial intelligence, **Data** and Cloud

Data Spaces

Green Deal

Smart communities

Mobility

Manufacturing

Agriculture

Cultural Content

Health

Media

Finance

Skills

Languages

Public Administrations

Tourism

First call

Data Spaces

Support Centre

CSA – 100% 14 mln €

36-42 months

Green Deal

CSA – 100% 2 mln €

12-18 months

Agriculture

CSA – 100% 2 mln €

18 months

Call opening:

17 November 2021

Deadline for submission:

22 February 2022 – 17:00:00 CET
(Brussels)

Evaluation:

14 March to 29 April 2022

Information on evaluation results:

End of May 2022

GA signature:

September 2022

Smart Communities

CSA – 100% 1 mln €

12 months

Mobility

CSA – 100% 1 mln €

12 months

Manufacturing

CSA – 100% 1 mln €

12-24 months

Skills

CSA – 100% 1 mln €

12 months

Tourism

CSA – 100% 1 mln €

12 months

Health - Genomics

Simple grants – 50%

20 mln € 36-48 months

Consortium composition: minimum 3 independent entities from 3 different eligible countries (5 for Genomics)



SEARCH FUNDING & TENDERS

HOW TO PARTICIPATE

PROJECTS & RESULTS

WORK AS AN EXPERT

SUPPORT

Digital Europe Programme (DIGITAL)

clear filter 



• Due to a system deployment, Results will be unavailable this Wednesday 15/12/2021 from 17:00 until 17:30 (Brussels time).



green deal



Match whole words only

GRANTS

TENDERS

Submission status



Forthcoming



Open for submission (1)



Closed

Funding and tenders (1)

 Need help?



Sort by:

Submission status



Grant Preparatory actions for the **Green Deal** Data Space

Open for submission

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

Partner search

Organisations are looking for collaborating partners for this topic

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[View / Edit](#)

European Green Deal data space – Vision

To support the implementation of Green Deal strategies and reaching the Sustainable Development Goals, the European Green Deal data space will become:

A common marketplace for data, algorithms and applications from and for businesses, consumers, government and citizens, connecting public and private data ecosystems and enabling public and private stakeholders to access, process and reuse relevant data across borders and sectors within the established circles of trust.

European Green Deal data space – Objectives call

- interconnect currently fragmented and dispersed data from various ecosystems, both for/from the private and public sectors, to support the objectives of the [European Green Deal](#).
- offer an interoperable, trusted IT environment for data pooling, management and processing, and a set of rules of legislative, administrative and contractual nature that determine the rights of access to and use of the data.

European Green Deal data space – Outcomes and deliverables call

- A data governance scheme as well as a blueprint that connects existing national, regional and local data ecosystems and enables public and private stakeholders to access relevant data and to develop cross-sector data services;
- A priority list of types of datasets relevant to the European Green Deal strategies and actions plans;
- A roadmap towards the common European Green Deal data space

European Green Deal data space – Scope call

The action will establish a data governance mechanism, with a detailed roadmap on how the Green Deal data space should progressively develop by connecting local, national, regional and EU level data ecosystems as well as data sets from EU programmes

- For the data governance scheme, the action will interact with the ‘GreenData4All’ initiative
- For the roadmap, the action will integrate the various activities contributing to the European Green Deal data space in line with existing policy priorities and initiatives

Green Deal data space – synergies & data needs

Data for implementing and monitoring strategies and actions plans for the European Green Deal:

- 2030 Biodiversity strategy
- EU Forest Strategy for 2030
- Zero-pollution action plan
- Chemicals strategy for sustainability
- Circular economy action plan
- Climate change adaptation strategy
- Farm to Fork strategy
- Sustainable and smart mobility strategy
- Environmental Compliance Assurance strategy and action plan

Destination Earth, EMODNet,
Copernicus, Horizon Europe

Other relevant data spaces, e.g. smart
communities, energy, mobility,
manufacturing, agriculture

High-value data sets from the public



sector
e.g. weather,
geospatial,
statistics.

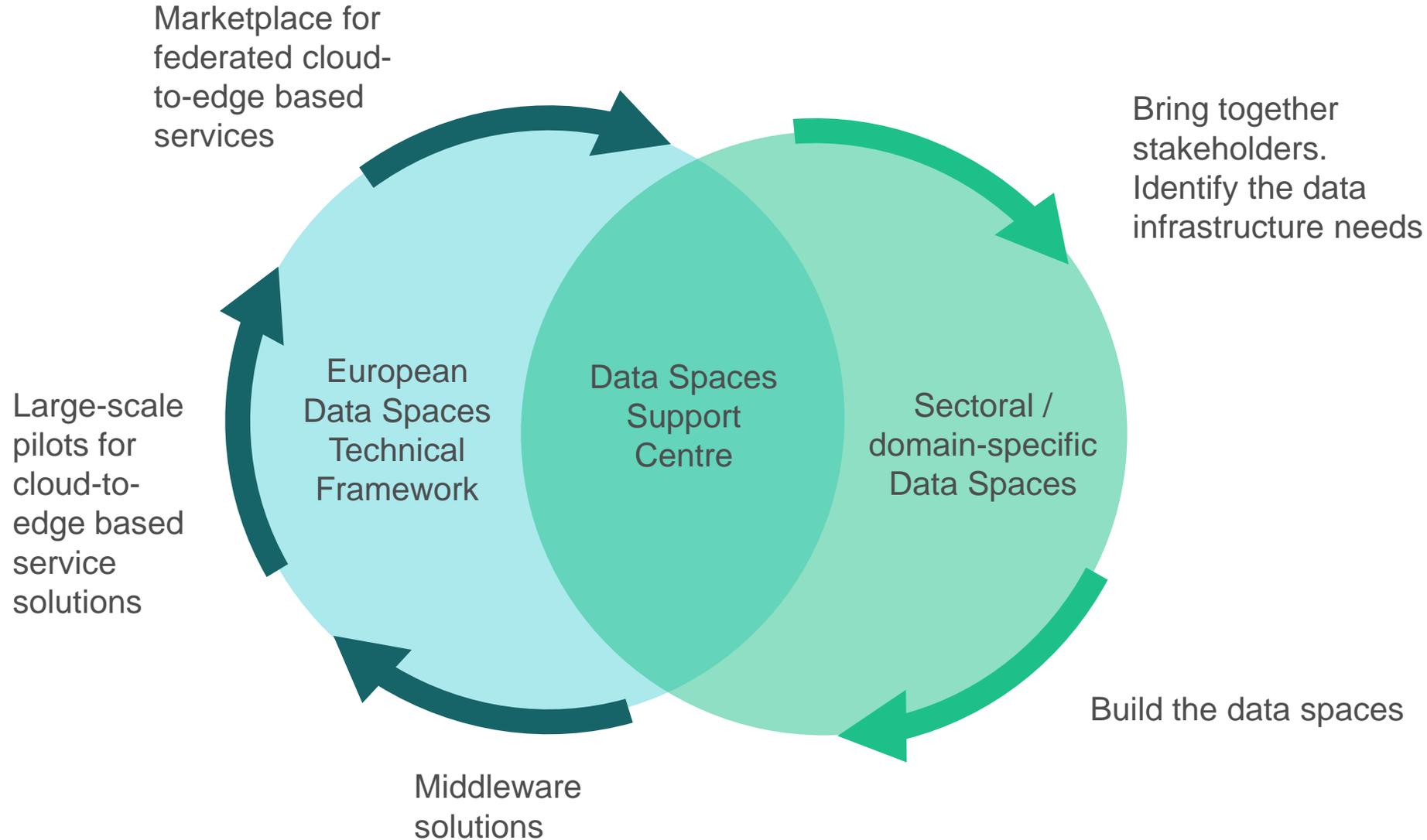


European Green Deal data space – Scope call

The action will have to work in partnership with the Data Spaces Support Centre in order to ensure alignment with the European Data Spaces Technical Framework and the rest of the ecosystem of data spaces. The joint work will target the definition of:

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

Data Spaces and Infrastructure in DIGITAL



European Green Deal data space – Scope call

- The action should also establish links to relevant initiatives under the Green Deal to ensure a user-driven development of the data space, in particular those (e.g. Horizon Europe activities such as the Green Deal Missions) that will provide significant opportunities to test, experiment and up-scale the input to and use of the data space with local partners
- Applicants are invited to describe in the proposal the concrete methodology they will put in place and the full range of activities contemplated for each of the objectives presented. The work plan should detail how the project objectives will be achieved and provide concrete milestones as well as relevant KPIs for each objective

Thank you!