

European Data Space for Smart Communities

Announcement of the call for pilots

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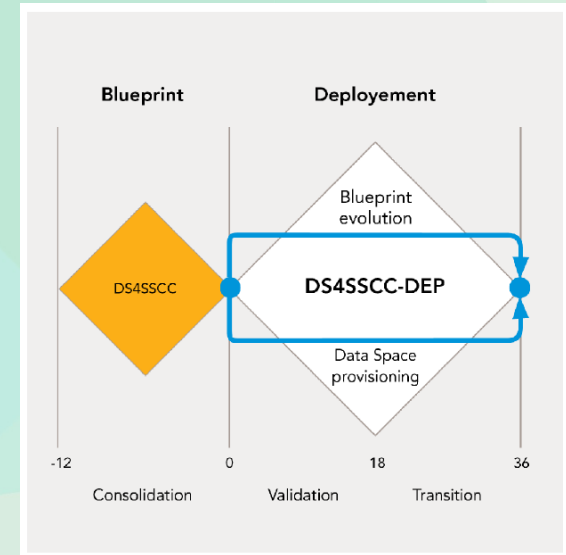
12.03.2024



European data space
for smart communities

What is the European Data Space for Smart Communities?

- The overarching aim is:
 - To create a large-scale cross-sectorial data space for smart communities in the EU...
 - ... and to advance its implementation to support policy priorities of cities and communities within the EU...
 - ... by validating the governance and technical blueprint developed by the preparatory action
- From Preparatory Action towards Deployment
 - Both actions co-funded by the Digital Europe Programme



Co-funded by
the European Union



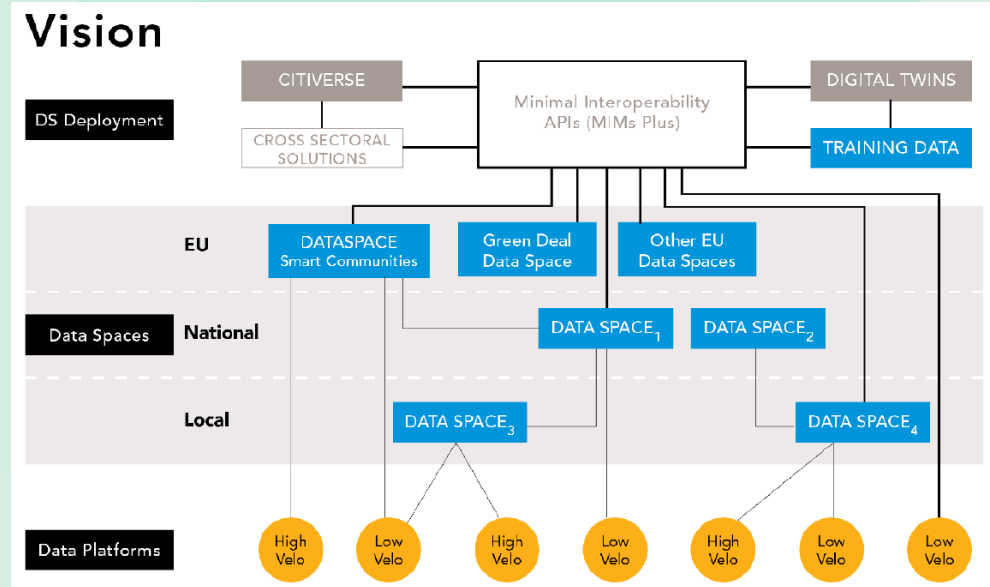
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Funded by
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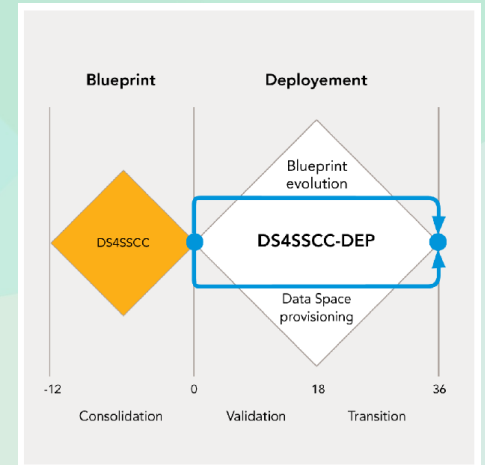
The surrounding EU Ecosystem

- We are part of the EU Data Spaces “family” and work closely with the **Data Spaces Support Centre** especially on cross-sectorial aspects such as **minimal interoperability**
- On a practical level, the action, ensures integration with the broader ecosystem of EU data spaces through links to other actions such as:
 - The **EU Digital Infrastructure Consortium (EDIC)**
 - **Local Digital Twins**
 - The **AI and Robotics Testing and Experimentation Facility (TEF) CitCom.ai**



Blueprint Evolution and Data Space Provisioning

- Relying on the provided blueprint by the Preparatory Action...
- We seek to validate, in practice, an EU-wide cross-sectorial data space
- We are in the search for 10-12 pilots to implement real use cases
 - Cross sectorial from at least 2 member states
 - 3 rounds of calls during 2024
 - Feedback from pilots to validate and evolve the blueprint



The Data Space Blueprint



DATA SPACE FOR
SMART AND SUSTAINABLE
CITIES AND COMMUNITIES

[HOME](#) [ABOUT](#) [CONTACT](#)

Interactive portal for building data spaces in Smart Communities

This is the entry point to the Data Space for Smart Communities. You may find all the assets you need to build your data space classified by categories below



Multi-stakeholder Governance Scheme

[Discover](#)



Catalogue of Specifications

[Discover](#)



Reference Architecture

[Discover](#)



Priority Datasets

[Discover](#)



Collected Use Cases

[Discover](#)



Roadmap for implementing DS4SSCC

[Discover](#)



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Co-Creation

CitCom^{AI}



LIVING-IN.EU



DS4SSCC Stakeholder Forum



Data Space Blueprint (output of DS4SSCC preparatory action)

Evolved Data Space Blueprint



October, 2022

October, 2023

October, 2026



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How to Apply to the

The DS4SSCC Stakeholder Forum



ELIGIBILITY

Open to those interested in the development of data space for smart communities

APPLICATION

ds4sscc@oascities.org (/ soon to be published application form on the website www.ds4sscc.eu)

INFORMATION

Provide your name, name of organisation, type of organisation, your location (country)

All information is handled in accordance with current GDPR regulations. The information provided will be used by and accessible to the DS4SSCC-DEP consortium. To remove your information e-mail ds4sscc@oascities.org.



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Call for Pilots Announcement

How to apply?



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WHY APPLY

These pilots will deploy and validate the governance and technical blueprint established by the cross-sectorial data space preparatory action (DS4SSCC).

Through the piloting, you can expect to:



Be placed in a forefront of innovative smart community development in Europe;



Enter into an expansive network of European communities, experts, and policymakers;



Be recognized as leading examples of sustainable and smart urban development;



Receive support and guidance in aligning with the DS4SSCC blueprint and integrating with broader European data ecosystems;



Directly contribute to the shaping of Europe's green and digital future.



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WHO CAN INNOVATE WITH US

The pilot call is specifically designed for local public administrations in the EU and businesses working with them.

Eligible consortia: cross-sectorial & cross-border

- **At least two communities from different member states.** Each pilot site must include one local public administration, committed to contributing to the pilot budget and providing a Letter of Commitment.
- **A high level of technological maturity** (e.g. LORDIMAS stages “Digitally Optimized” or “Digitally Native”) is a must for all participating entities, including public local administrations.

Prior engagement with DS4SSCC, Living-in.EU, or other activities is not a prerequisite.



WHAT WE OFFER

Dataspace and related tools **hosted**

Support for

Onboarding

Technical support in all the stages of Pilot

Blueprint available with proven, **standards** based reference technologies & building blocks

Ecosystem and innovation partners

Access to **experts**, who has experience with the real-world implementations

**ALL THAT YOU NEED TO DO IS TO CONNECT YOUR
PLATFORM TO DATASPACE**



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SCOPE OF THE PILOTS (THEMES)

While we don't limit you to specific themes, we challenge you to intertwine at least two themes in your proposal.

Get inspired by our DS4SSCC data space blueprint and dive into our rich collection of theme examples and supplementary materials from the preparatory action:

<https://inventory.ds4sscc.eu/>

Use **the Data Cooperation Canvas** (recommended) to illustrate both existing and potential data collaborations for your pilots. This tool will help you visualize and plan your project effectively: <https://www.datacooperationcanvas.eu/>.



CO-FUNDING MODEL

Total EU contribution



Total 15 million euros



10-12 pilots



1-1.5 million euros per pilot

Requirements for Applicants



Bear at least 50% of the total pilot cost



Estimated total budget per pilot 2-3 million euros

Eligible funding: Co-financing has to be dedicated cost as indicated directly in the budget for the pilot and has to be auditable. This has to be documented following normal accounting practices.














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APPLICATION PROCESS TIMELINE

Three application rounds:

- **1st submission round:**
11th March–10th May 2024
(2 months)
- **2nd submission round:**
mid-June–mid-Sept 2024
(3 months)
- **3rd submission round:**
Oct–Nov 2024
(2 months)

(Activity)	WHAT	WHEN (Date)	HOW	(Actions/tasks)
Call for Pilots Announcement		17.01. 2024		Call for Pilots announcement with dates and main timeline at the OASC conference (Rotterdam)
DS4SSCC Stakeholder Forum: Call for Pilots		24.01. 2024		Overview about the Call for Pilots, Q&A
DS4SSCC Stakeholder Forum: Pilot Support		21.02. 2024		Workshop
DS4SSCC Stakeholder Forum: Impact Assessment		20.03. 2024		Workshop
Submission period for the 1st application round opens		11.03. 2024 9:00 CET*		Download Call for Pilots documentation from the project's webpage and start preparing your application
Submission deadline for 1st application round		10.05. 2024 23:59 CET*		Submit your final application



HOW TO GET INVOLVED

- Join Stakeholder Forum meetings
- Stay informed and read more about the call for pilots through the project's official communication channels

MEETING	DATE	ACTIVITIES
DS4SSCC Stakeholder Forum: Open Call	24th JAN 2024	Overview about the Open Call, Q&A (available here)
DS4SSCC Stakeholder Forum: Pilot Support	21st FEB 2024	Workshop (register here)
DS4SSCC Stakeholder Forum: Impact Assessment	20th MARCH 2024	Workshop



Website



- Project information
- News, events, Press releases & Publications
- Open Calls
- Pilots
- Stakeholder Forum
- Contact information & Newsletter

Social Media



- Project News & Updates
- Open Call announcement & updates
- Pilot updates
- Events announcements
- Stakeholder Forum Updates
- Project collaborations

Youtube



- Stakeholder Forum meetings
- Online Workshops
- Stakeholder Engagement

@DS4SSCC



Thanks!

Come on board

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