

DATA SPACE FOR SMART AND SUSTAINABLE CITIES AND COMMUNITIES

Open call process

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Open Call Process

The Open Call is scheduled to commence on the 17th of January 2024 (in Conference of OASC) and will remain open for approximately 2-3 months.

Applicants are required to provide 50% co-financing to be eligible for this call. The budget allocated for each pilot is estimated to be between 1 million and 1.5 million euros.

The promotion of the call will be carried out through various channels, including virtual InfoDays, webinars, social media, and branded content. These efforts aim to engage a broad audience of potential applicants.

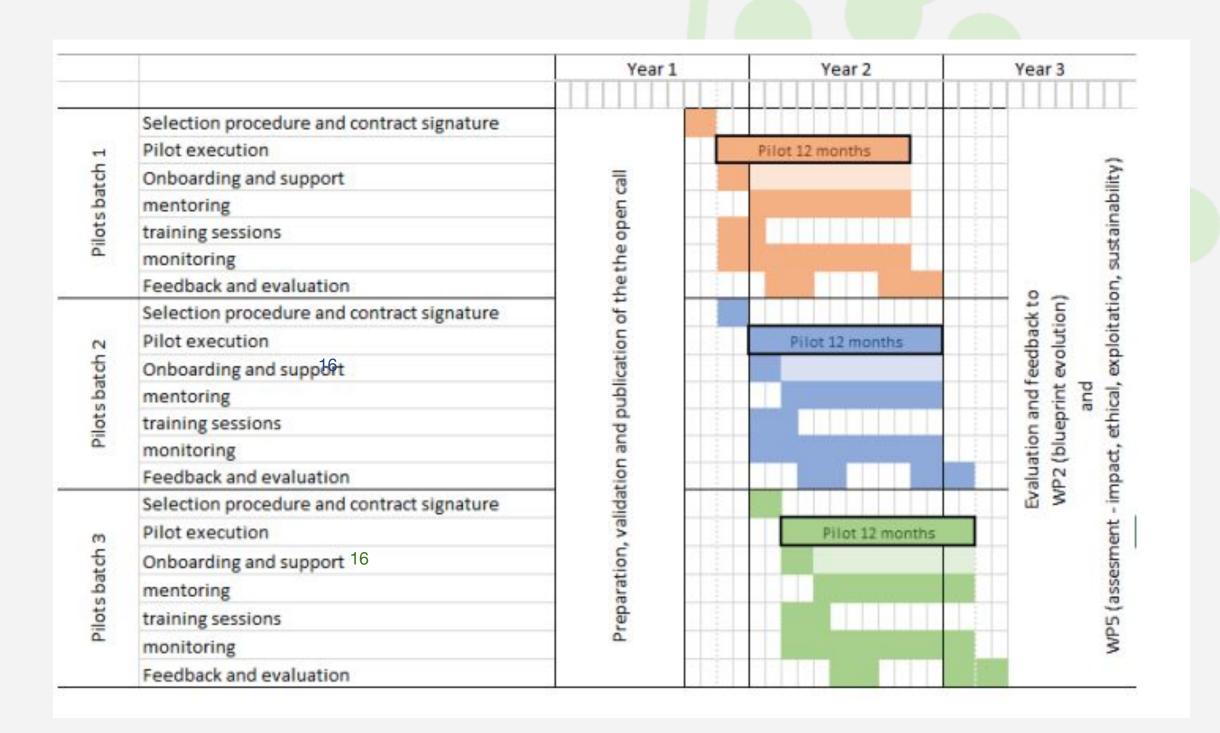
Following the closure of the call, the results will be disseminated to effectively communicate the outcomes to the public and stakeholders.





Open calls timeline

- The selection process is divided into 3 rounds
- First round of pilots expected to start in the summer of 2024
- Pilots are min. 12 months, max. 16 months









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Eligibility Criteria



Eligibility criteria: cross-sectorial & cross-border

- 1. Applicants are required to create a mini consortium among European communities, cities, or regions, with a minimum of two member states participating. Additional member states and industry bodies are welcome. Cross-domain use cases need to be considered in the proposal.
- 2. A list of stakeholders engaged/to be engaged need to be provided link to European networks: Living-in.EU community, EDIHs etc...
- 3. A plan of the co-financing should be demonstrated (50%)
- 4. Recommended: Use Data Cooperation Canvas







Support team

Clara Pezuela (FIWARE)



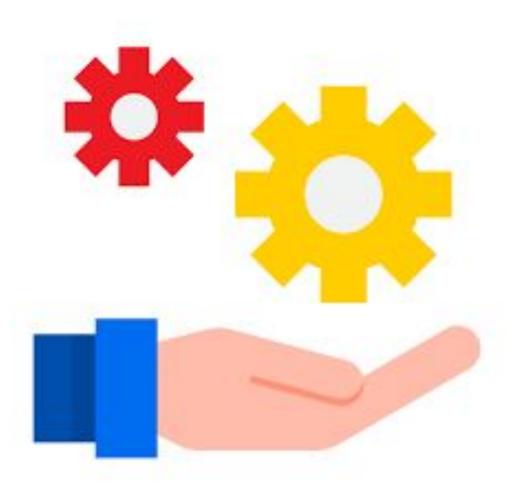


Mission

Set of resources and experts to provide

- Operational coordination
- and Support (help-desk)

to the selected pilots in open calls







Provided services

Onboarding

- Support plan for each pilot
- Technical support to onboard and deploy the pilot in the data space
- Business support to find the business model

Mentoring & Monitoring

- Assigned mentor per pilot
- Continuous monitoring and support
- Performance KPIs

Training

- Training materials production
- Training sessions
- Online publication

Evaluation

- Evaluation criteria
- Periodic evaluations (mandatory)
- Reporting & feedback
- Self-assessmen
 t & interviews







Impact

Nuria De Lama (IDC)



Impact strategy in a nutshell

Impact Framework and assessment

- Analysis and enrichment of existing frameworks in smart cities, digital transformation at EU and global levels
- Selection of KPIs (data space, pilot evolution...)
- Monitoring, analysis and visualization
- Benchmarks



Exploitation & Growth Strategy; Sustainability

- Market analysis
 (stakeholder landscaping, competition, market trends, technology trends)
- Positioning, value definition
- Analysis of policy and regulatory environment of relevance for deployment of the data space
- Exploitation and Sustainability Strategy, including financial plan
- Implementation of go-tomarket activities



Ethical assessment and monitoring

- Ethical assessment method for dataspaces
- Application of the Ethics evaluation in pilots
- Support by an independent ethics board



Communication, marketing and Dissemination

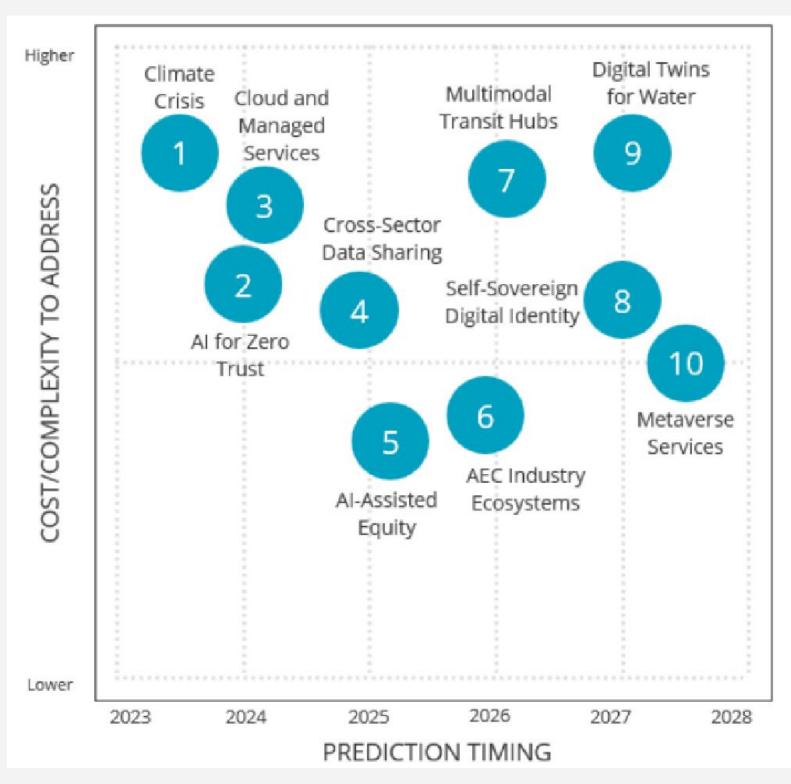
 Data Space Knowledge Packs







Market intelligence for better prioritization and decision-making



IDC FutureScape: Worldwide Smart Cities and Communities 2023. Top 10 Predictions

- Prediction 1: By 2023, **60% of cities and communities will have been impacted by the global energy and climate crisis**, despite some efforts in climate tracking, climate intelligence, and green procurement.
- Prediction 4: By 2024, **25**% of states, provinces, and local governments will create platforms to enable data sharing between government, the private sector, and users to improve processes and the user experience.
- Prediction 6: By 2025, 75% of large cities and communities will form industry ecosystems with IT, architectural, engineering, and real estate firms to share data, applications, and expertise to address ESG issues.
- Prediction 9: Threatened by water scarcity and extreme weather, by 2027, 40% of large cities will have digital twins of their water resources to manage water supply, quality, resilience, and behavioral change.
- Prediction 10: By 2027, 20% of city products and services will be delivered using metaverse or augmented reality solutions, transforming services delivery, planning and simulation, and constituent interactions.







Communication channels

Pauline van der Geld (Serendipity)



Communication

- DS4SSCC website and social media channels
- Contact information for communication: pauline@serendipity.buzz
 - Communication materials (Templates)
 - Press releases

