

Local Digital Twins for Smart & Sustainable Communities (LDT4SSC) - The Open Calls

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LDT4SSC Open Call: Round 2

Targeting Work strand 1, 2 & 3

Opens:

TARGETS OF WS 1, 2 & 3

WORK STRAND 1



Connecting LDTs from cities and communities that already have an LDT in place



To support seamless data exchange and integration



Connect public authorities to share data, models and services



To create an interoperable EU federation of LDTs



Foster the development of skills among all pilot members



Foster a unified data ecosystem that enhances decision-making

WORK STRAND 2



Create new Local Digital Twins (LDTs) based on shared needs



Demonstrate federation with existing LDT networks



Populate the LDT4SSC Service and Assets Repository



Co-design LDT-based services that address shared challenges



Design outputs for replicability and transferability

WORK STRAND 3



Develop advanced AI-driven services built on Local Digital Twins



Participate in the federation of LDTs across WS1, WS2 and WS3,



Contribute reusable AI services, algorithms and data models



Enable technical alignment with European Civerse developments



Integrate advanced analytical capabilities into LDTs



Funded by
the European Union

Consortium

Who can Apply?

Participation is open to, but not limited to:



**LOCAL, REGIONAL AND
NATIONAL PUBLIC
ADMINISTRATIONS,
EUROPEAN DIGITAL
INFRASTRUCTURE
CONSORTIA (EDICs)**



**NGOS, NON-PROFITS, AND
CIVIL SOCIETY
ORGANISATIONS**



**RESEARCH INSTITUTIONS
AND ACADEMIA**



**BUSINESSES, TECH
DEVELOPERS, AND
SUPPLIERS**



**Funded by
the European Union**

Eligibility and Consortium Requirements



Consortium Requirements:

- Each pilot consortium must comprise **at least two local or regional authorities** drawn from **two different eligible countries** and **at least one additional partner**

Eligible Countries:

- EU Countries (including outermost Regions and Overseas Territories)
- Norway, Iceland, Liechtenstein
- [DEP Associated countries](#)



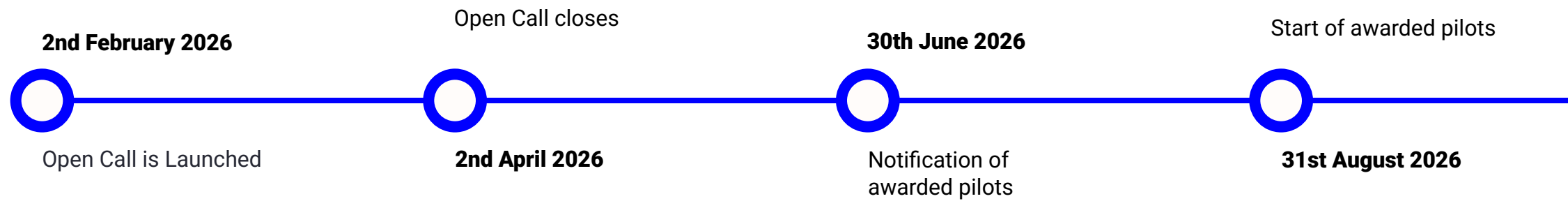
Funded by
the European Union

Funding Structure and Financial Support Mechanisms

- The total **EU funding available for the pilots amounts to €17 million** (85% of the total budget of the LDT4SSC project), to be distributed across approximately **15 to 20** selected consortia
- **Grant rules:**
 - The **maximum grant awarded per third-party is €500,000 across pilots**
 - The **maximum cumulative grant per consortium is €1,000,000**
 - Eligible direct costs comprise **Personnel, Subcontracting, and Purchase Costs**, while **indirect costs** are eligible at a flat rate of **7% of total direct costs**.
 - All eligible costs must be **actual, incurred during the pilot period**, and in full compliance with applicable regulations, including state aid rules and the prevention of double funding
- **Co-funding model:**
 - LDT4SSC covers up to 50% of eligible costs
 - Applicants are required to cover at least 50% of total pilot costs

More information are available on the Call for Pilots Manual, which can be found on the LDT4SSC website.

Open Call Timeline



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