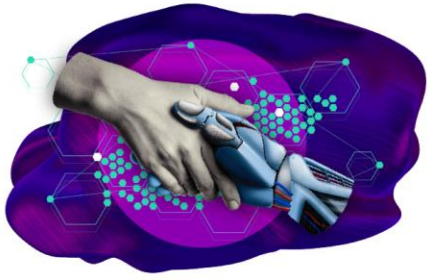


Towards networked Local Digital Twins in the EU - DIGITAL-2024- CLOUD-DATA-AI-07-DIGITALTWIN Digital Europe Programme (DIGITAL)

Jose-Luis Fernandez-Villacanas
Policy Officer - CNECT.A.5 Artificial Intelligence for Societal Good



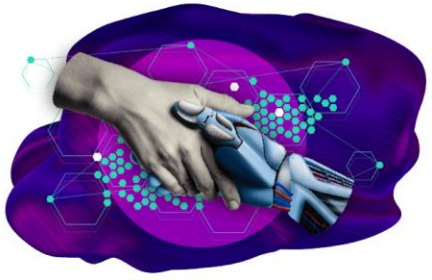
EUROPEAN ARTIFICIAL
INTELLIGENCE OFFICE



AGENDA

- 10:00 – Welcome and introduction
- 10:05 - Topic presentation: [Towards networked Local Digital Twins in the EU](#)
- 10:20 - Questions from the audience and answers
- 10:30 - Online networking – presentation of potential ideas for a proposal
- 11:30 - Final messages





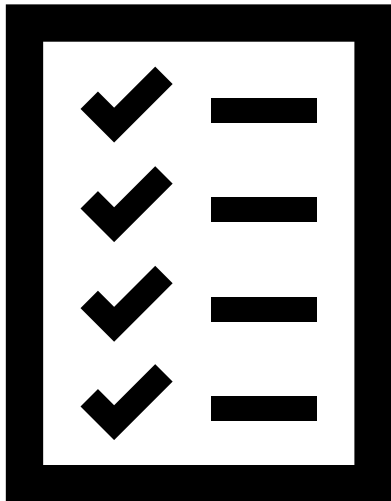
HOUSE KEEPING RULES

- Please keep cameras off and microphones muted unless you are speaking
- If you have any questions write them in the chat box
- This infoday will be recorded, so if you have any objection, please do not show your real name/details/picture/camera.
- Depending on the number of presentations/expressions of interest we will assign time accordingly
- The presentations will be available in the same web page where you found the invitation.



CALL CONTEXT

| Topic title: Towards networked Local Digital Twins in the EU

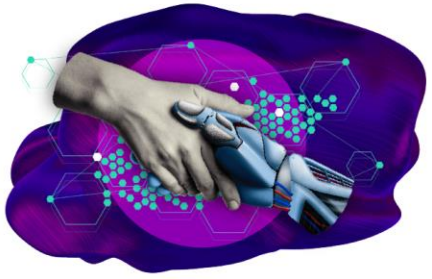


Preparatory actions for the data space for smart communities - Blueprint

Data space for smart communities (deployment) – Open Call for Pilots

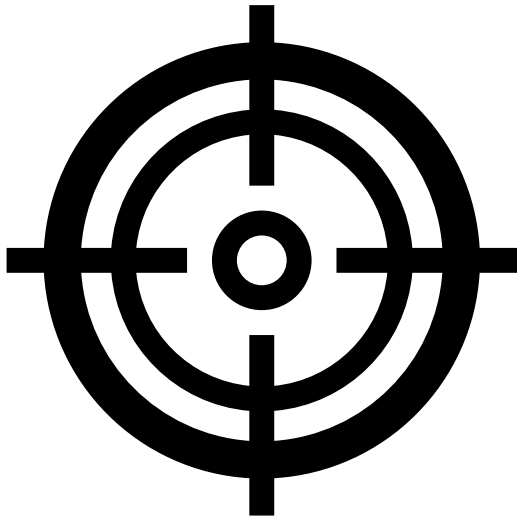
Procurement for the development of the Local Digital Twins toolbox

Developing CitiVerse



OBJECTIVES

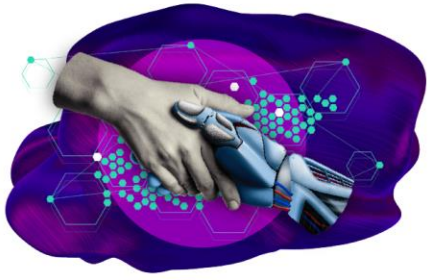
| Topic title: Towards networked Local Digital Twins in the EU



Technical inter-connection of existing LDTs

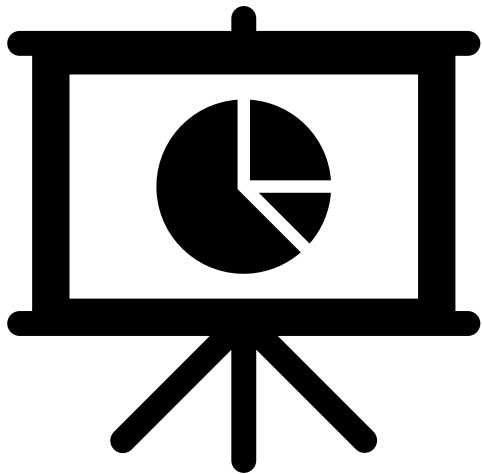
Creation of LDTs based on common needs

Adding new advanced AI-based tools to the LDT toolbox



OUTCOMES AND DELIVERABLES

| Topic title: Towards networked Local Digital Twins in the EU



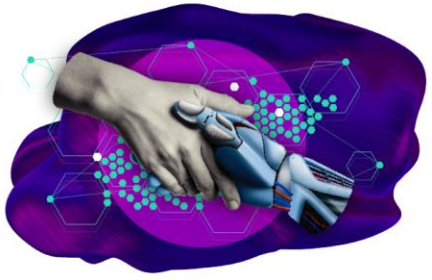
Ecosystem of interoperable LDTs sharing a common blueprint

Increase in number of national infrastructures for urban data platforms and LDTs

New technical solutions for the EU LDT toolbox – policy scenarios in key urban management areas

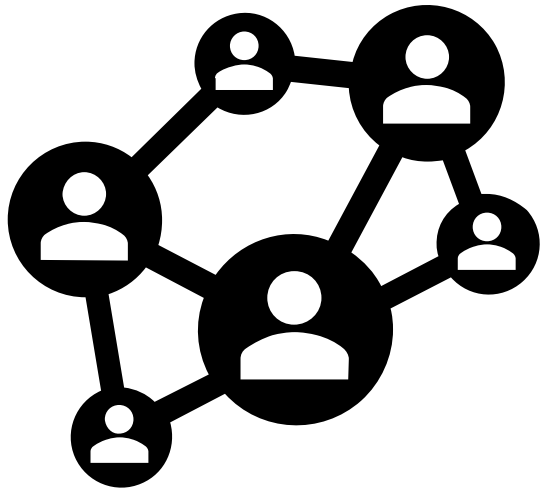
New AI-based solutions contributing to the EU LDT toolbox

Increase and mature AI services in public domain for predictive modelling and immersive services – leading to CitiVerse



TYPE OF STAKEHOLDERS

| Topic title: Towards networked Local Digital Twins in the EU



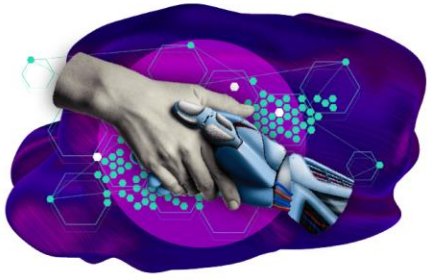
Public (national, regional, local) administrations

Technology developers and suppliers

Research and academia

EDIC “Networked Local Digital Twins towards the CitiVerse”

Other relevant to the objectives (public, private)



TYPE OF STAKEHOLDERS

| Topic title: Towards networked Local Digital Twins in the EU

IMPORTANT!!!

Consortium beneficiaries **cannot be** recipients of cascading funds! (or have Cols)

Minimum 3 independent beneficiaries from 3 different eligible countries

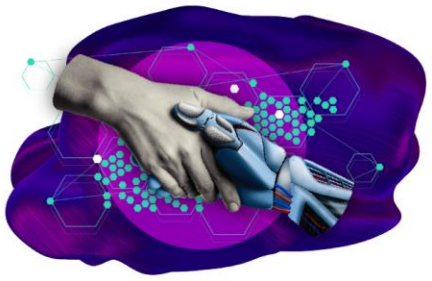
Public (national, regional, local) administrations

Technology developers and suppliers

Research and academia

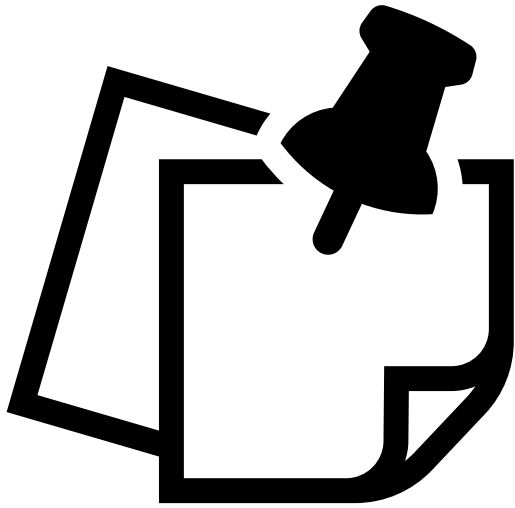
EDIC “Networked Local Digital Twins towards the CitiVerse”

Other relevant to the objectives (public, private)



OTHER IMPORTANT INFORMATION (1)

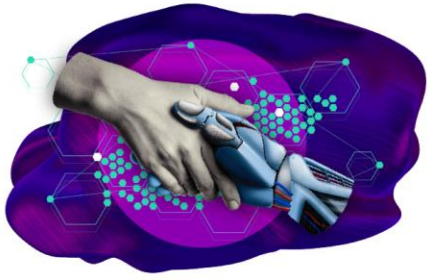
| Topic title: Towards networked Local Digital Twins in the EU



1 project sought for 20 Million Euro budget - 42 months

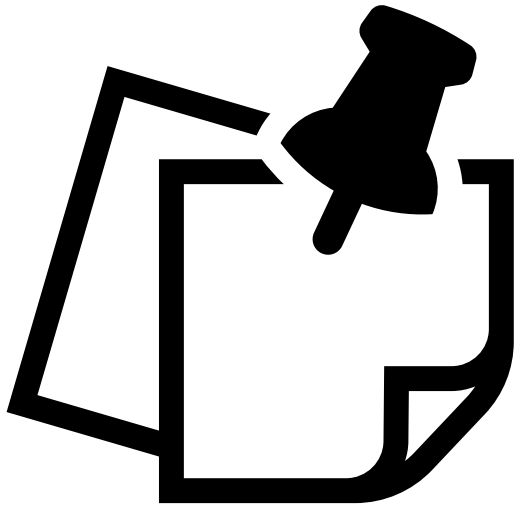
Grant for Financial Support – cascading call(s) at least 85% of the budget

Article 12.6 restrictions



OTHER IMPORTANT INFORMATION (2) – GRANTS

| Topic title: Towards networked Local Digital Twins in the EU



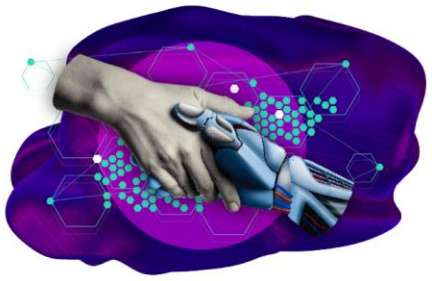
At least 30% for Objective 1, at least 30% for Objective 2 and at least 15% for Objective 3

Cascading fund consortia are funded at 50%

Maximum budget per cascading fund consortia 1 Million Eur

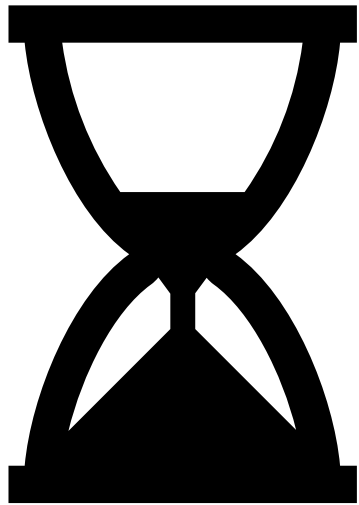
Maximum funding per third party 500.000 Eur

Cascading fund consortia at least 2 cities/communities in 2 different eligible countries



TIMETABLE AND DEADLINES

| Topic title: Towards networked Local Digital Twins in the EU

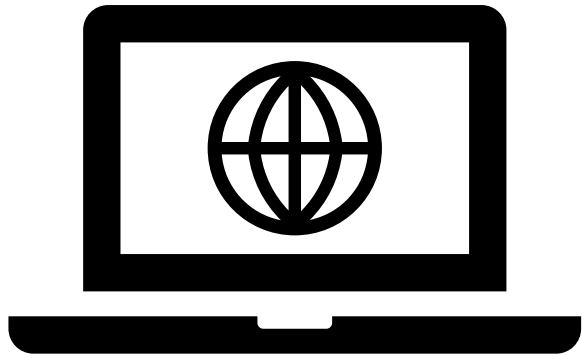


Call opening	04 July 2024
<u>Deadline for submission</u>	<u>21 November 2024 – 17:00:00 CET (Brussels)</u>
Evaluation	December 2024 – January 2025
Information on evaluation results	March – April 2025
Tentative start of the project	September 2025



COMMUNICATION CHANNELS

| Topic title: Towards networked Local Digital Twins in the EU



<https://digital-strategy.ec.europa.eu/en>



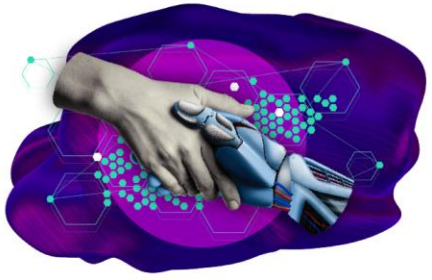
DigitalEU X account - <https://x.com/DigitalEU>



EU Digital & Tech account -
<https://www.linkedin.com/showcase/digital-eu>



Living-in.eu web events page - <https://living-in.eu/events>



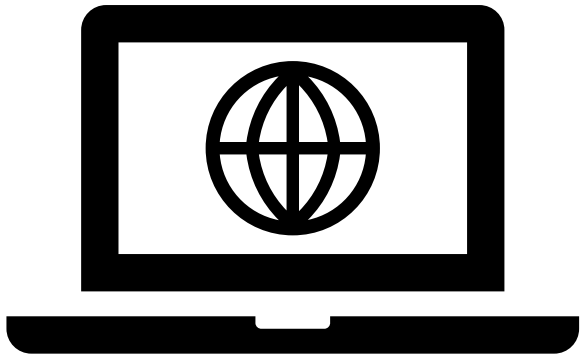
COMMUNICATION CHANNELS

| Topic title: Towards networked Local Digital Twins in the EU



European
Commission

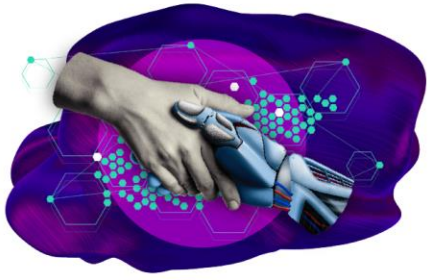
| EU Funding & Tenders Portal



<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/digital-2024-cloud-data-ai-07-digitaltwin>

Further information can be found in the **Call document**

https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/digital/wp-call/2024/call-fiche_digital-2024-cloud-data-ai-07_en.pdf



FINAL MESSAGES

- We expect to fund 1 action – network and form alliances
- This is **an** action that will call for pilots, **not a call for pilots itself**
- The action will make one (or several) **open** call for pilots
- Closing of the call is 21/11/24 - Do not wait to submit until the last minute – register your submission and update it.
- A good overall understanding of the call topic and its context is needed: openness, interoperability – read the call text carefully
- Be very careful with CoIs from the consortium – make cascading calls open and transparent with the right experts (Cesar’s wife)



Thank you



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