

Call for Replicator Cities: Call and Pilot Manual

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Call purpose

This call selects 10 Replicator Cities or regions to join the five SPACE4Cities Buyers' Group city pilots: two additional Replicator City pilots per Phase 3 solution pilot. Annex A available to download from SPACE4Cities website is a template for the application to participate in the call. Annex B available to download from SPACE4Cities website features descriptions of solutions and Suppliers participating in SPACE4Cities Phase 3.

Available places	10 replicator places in total; two per selected SPACE4Cities solution pilot.
Application principle	One application must relate to one selected solution. Applicants may apply for more than one solution only by submitting a separate application for each solution.
Who can apply	Local or regional public sector bodies, including municipalities, cities, regions and public agencies acting on behalf of a city or region, subject to the eligibility rules in Section 6.
What is offered	A free three-month solution pilot, peer learning with Buyers' Group cities, project visibility and up to EUR 2,500 for eligible pilot-related travel or engagement costs.
Pilot period	Approximately three months per replicator pilot, with exact timing agreed during onboarding. Indicative pilot window: October 2026 to March 2027.
Application effort	Short proposal through the application form plus a brief commitment letter. No full grant proposal, financial plan or procurement dossier is required.
Application period	Indicatively early July to mid-September. Exact dates and application link to be confirmed on the SPACE4Cities website.

1. Scope of the Call

This call invites public sector organisations to become SPACE4Cities Replicator Cities by testing and validating one of the five selected SPACE4Cities solutions in their local context. Selected replicator cities will support the uptake and learning around satellite-data-based applications, including Copernicus Earth observation and Galileo positioning data where relevant, for more dynamic management of public space, green areas, transport infrastructure, city maintenance and urban resilience.

Each selected solution provider will run one main 6-month pilot in a SPACE4Cities Buyers' Group city. In addition, two Replicator Cities or regions will be selected for each solution. The replicator pilots are practical, short and learning-oriented: they should help cities assess whether the solution is relevant to their local challenge and help solution providers understand how their tools can be replicated in different urban contexts.

Lightweight process

The call is designed to be proportionate to the opportunity offered: a free three-month pilot with limited financial travel or engagement support. Applicants are therefore asked for concise evidence of fit, readiness, end-user involvement and commitment, not a full procurement or grant application.

2. About SPACE4Cities

SPACE4Cities is a Horizon Europe-funded Pre-Commercial Procurement project that develops and pilots replicable solutions using European satellite data to improve how cities manage public space, green areas, transport infrastructure and city maintenance. The selected supplier solutions use Copernicus and/or Galileo data, together with other relevant data sources where appropriate, to help cities become more resilient, resource-efficient and capable of responding to challenges such as climate change, mobility, infrastructure maintenance and urban planning needs.

The SPACE4Cities buyer group consists of public procurers and city partners working with selected solution providers through staged development and piloting. The Replicator Cities activity extends the project's learning beyond the original buyer cities and helps prepare a wider group of cities for future uptake of mature space-data solutions.

3. Selected solution pilots

Applicants must select one solution pilot for each application. This ensures that the application explains one coherent local problem, one operational context, one intended end-user group and one practical pilot rationale. A short description of each selected solution is provided in Annex B: Selected Solution Briefs. Applicants are encouraged to review Annex B and the associated demo-video links before selecting the solution that best matches their local challenge.

Solution	Suppliers	Main Buyers' Group city pilot	Replicator city fit
CHERISH	eOnsight	Helsinki, Finland	Cultural heritage monitoring, preventive maintenance, ground-movement risk and preservation of heritage assets.
CityMotion	Detektia	Ghent, Belgium	Urban infrastructure monitoring, ground-motion analysis, preventive maintenance and early-risk detection.
CLIMAPS	Latitudo 40, Planetek and TeamDev	Amsterdam, Netherlands	Climate and environmental-risk intelligence, including heat islands, flooding and scenario modelling.
DYNAMO-SM	Everimpact	Athens, Greece	Traffic-related greenhouse gas emissions, air-quality monitoring, modelling and support for mobility or emissions policy.
VISTA	Bitagreen, Climate Scale and TreeSense	Guimarães, Portugal	Green-space monitoring, vegetation health, maintenance needs, biodiversity and climate-resilience impacts.

4. What Replicator Cities receive

- **Free three-month solution pilot.** The costs of the solution pilot are covered through the SPACE4Cities project procurement. Replicator Cities do not pay a licence or service fee for the pilot period.
- **Limited pilot-related support.** Each selected replicator city or region may receive up to EUR 2,500 for eligible pilot-related travel or engagement costs, subject to project rules, available budget and adequate evidence for reimbursement.

- **Peer-to-peer learning.** Replicator Cities will exchange with the relevant Buyers' Group city, other replicators, the solution provider and SPACE4Cities partners during the pilot.
- **Visibility and dissemination.** Replicator Cities may be featured in SPACE4Cities articles, newsletters, case studies, webinars or project events, subject to normal communications approval.
- **Future uptake pathway.** The pilot may help cities assess future use, scaling, adaptation or procurement of the solution. Participation does not create any obligation to purchase the solution after the pilot.

5. What is expected from Replicator Cities

Replicator Cities are expected to participate actively but proportionately. The pilot is short, so the most important contribution is timely engagement from the right municipal or regional staff.

- Nominate one main contact point and, where relevant, a small internal working group.
- Identify clear end user(s) who will actively use, test or assess the service during the pilot, such as a department, operational team, asset manager, planning function, mobility team, green-space team or maintenance unit or heritage-management unit.
- Ensure that the identified end users are available for onboarding, practical testing or output review, feedback sessions and a closing evaluation during the pilot period.
- Define a concrete local challenge or use case that matches the selected solution pilot.
- Describe the current workflow, service responsibility or decision-making process into which the solution could fit during the pilot.
- Provide reasonable access to relevant non-sensitive local information, data sources, maps, policies, operational context or staff expertise where available and appropriate.
- Support local validation by involving relevant municipal departments, agencies, infrastructure owners or other stakeholders where needed.
- Contribute to lessons learned, evaluation and public communication materials such as a short case study, subject to normal approval processes.

6. Eligibility criteria

Applications must meet the eligibility criteria below. Eligibility will be checked before quality evaluation.

- **Applicant type.** The applicant must be a public sector body, such as a local authority, municipality, city, region or public agency acting on behalf of a city or region.
- **Eligible country.** The applicant must be established in a country that was eligible for Horizon Europe funding under the eligibility conditions applicable to the original SPACE4Cities funding call, HORIZON-EUSPA-2022-SPACE-02-52 (Public sector as Galileo and/or Copernicus user), under the Horizon Europe Work Programme 2021-2022, Part 7: Digital, Industry and Space. Later changes in association status do not automatically extend eligibility for this replicator call.

- **United Kingdom eligibility.** For avoidance of doubt, UK cities and regions are not eligible to apply. The United Kingdom became associated to Horizon Europe from the 2024 Work Programme onwards, whereas the SPACE4Cities funding call was a 2022 call under the 2021-2022 Work Programme.
- **Solution selection.** Each application must relate to one selected SPACE4Cities solution pilot. Applicants may submit multiple applications only where each is complete and specific to a different solution.
- **End-user involvement.** The applicant must identify the end user(s) or operational function(s) expected to use, test or assess the service during the pilot.
- **Commitment letter.** Applicants must submit, with their application, a short letter of commitment signed by an authorised representative of the organisation. Political leadership endorsement is welcome where feasible, but the minimum requirement is an authorised institutional commitment.
- **Availability.** The applicant must be able to participate during the agreed three-month pilot period, including onboarding, testing or review, feedback and closing evaluation.

Eligibility clarification

Applicants unsure about country eligibility or organisational status should contact the SPACE4Cities team before submitting. The consortium may request clarification during the eligibility check.

7. Application process

Applicants submit a concise proposal through the application form (Annex A available for downloading on the SPACE4Cities website). The proposal should focus on one selected solution, one local challenge, one operational context and one clear set of end users. This will make applications easier to prepare and easier to evaluate consistently.

Applicants wishing to apply for more than one solution must submit a separate application for each solution. Each application must stand on its own and explain why that specific solution is important for the applicant's local context.

The application form template is provided as Annex A, that is available for downloading on SPACE4Cities website. The short solution descriptions are provided separately in Annex B. Applicants should follow the published form and character limits. No detailed budget, implementation plan or procurement dossier is required.

1. Read the call manual and Annex B solution descriptions. Applicants should identify the solution that best matches their local challenge and end-user context. The demo-video links in Annex B can be used as additional background information.

2. Prepare the application based on Annex A. The proposal should explain the motivation, local problem, policy relevance, end users, current workflow, readiness, previous experience and expected pilot value. Submit the application as PDF to space4cities@oascities.org.

3. **Submit one application per solution.** Each application must select only one solution. Separate applications are required for additional solutions.
4. **Attach the commitment letter.** Applicants must include the signed commitment letter with their application.
5. **Participate in clarification if shortlisted.** Shortlisted applicants may be invited to a short call to confirm fit, availability, end-user access or data conditions.

Indicative timeline

Call opens	1 July 2026
Information session / Q&A	2.7.2027, 11.8.2026, and 1.9.2026 sign-up on https://space4cities.eu/webinars/
Application deadline	15 September 2026
Eligibility and evaluation	Approximately two weeks after the deadline
Optional clarification calls	Late September, where needed
Notification of selected cities	By end September
Pilot preparation and onboarding	From October
Pilot implementation	Three-month pilot per city, with exact dates agreed by the solution provider, Buyers' Group city, replicator city and SPACE4Cities consortium

8. Selection process

The selection process is deliberately lightweight and proportionate. It is intended to select strong, feasible matches for each solution pilot, not to run a heavy grant competition.

1. **Eligibility and completeness check.** SPACE4Cities checks whether the applicant and submission meet the basic call requirements.
2. **Individual review.** Eligible applications are reviewed by three internal evaluators using the published criteria. Evaluators declare any conflict of interest before reviewing; solution providers do not score applications for their own solution and may be consulted only on technical feasibility.
3. **Consensus meeting.** Evaluators agree on a consolidated view and identify the strongest candidates for each solution pilot.
4. **Optional clarification interview.** Shortlisted applicants may be invited to a brief call, normally around 20 minutes, to confirm fit, availability or practical pilot conditions.

5. Final matching and decision. The consortium selects two Replicator Cities per solution pilot, taking into account scores, feasibility, solution-provider capacity and portfolio balance.

6. Notification. Selected cities are informed and invited to onboarding. Reserve candidates may be contacted if a selected city cannot proceed.

9. Evaluation criteria

Applications that pass the eligibility and completeness check will be scored against the criteria below. Call requirements, country eligibility and basic documentation are treated as pass/fail checks rather than weighted quality criteria.

Criterion	Weight	What evaluators will look for	Main form evidence
Fit with selected solution and local challenge	30%	The application explains why the selected solution is important in the local context, describes a concrete problem and shows that useful evidence can be generated within three months.	Sections 2-3 of the form
End-user relevance and workflow integration	20%	The application identifies clear end user(s), explains how they will use or assess the service, and describes how the solution could fit into current workflows or decision-making.	Section 4 of the form
Readiness, expertise and data availability	20%	The applicant has relevant staff capacity, in-house expertise, previous experience or local knowledge, and reasonable access to useful data or systems.	Section 5 of the form
Pilot commitment and expected results	20%	The applicant can participate actively during the pilot and has realistic expectations of what a successful three-month pilot would deliver.	Section 6 of the form
Sustainability and replication potential	10%	The pilot offers useful learning beyond the applicant city and could inform future continuation, scale-up, adaptation or procurement.	Sections 3 and 7 of the form

Scoring guidance: 0 = not addressed; 1 = weak; 2 = limited; 3 = adequate; 4 = strong; 5 = excellent. Evaluators may also flag practical risks that should be clarified before final selection.

10. Pilot life cycle

Each replicator pilot will run for approximately three months. The exact timing, scope and working arrangements will be defined during onboarding, taking into account the maturity of the solution, city availability, data requirements and the schedule of the main Buyers' Group pilot.

1. Onboarding and scope confirmation	Confirm pilot objectives, stakeholders, end users, local challenge, available data/information, working rhythm and expected outputs.
2. Solution configuration and local-context set-up	Adapt or configure the solution to the replicator-city context where feasible within the pilot limits.
3. Pilot testing and feedback	Use the solution or demonstration outputs with relevant city staff and collect feedback on usability, value, barriers and integration potential.
4. Peer exchange	Exchange with the Buyers' Group city and other replicators to compare challenges, requirements and lessons learned.
5. Closing evaluation and case study	Summarise outcomes, lessons, replication potential and any possible follow-up steps after the pilot.

11. Data, confidentiality and responsibilities

The pilot should be designed to minimise administrative and legal burden. In most cases, replicator-city participation should rely on publicly available, non-sensitive or already shareable municipal data and operational knowledge. If additional data sharing is required, the scope and conditions will be discussed during onboarding.

- Applicants should indicate relevant data sources or information that may support the pilot, but they are not expected to solve all data-access issues before applying.
- Cities retain ownership and control over their own data. Any specific data-sharing arrangement must comply with applicable local, national and EU rules.
- Sensitive, personal or security-relevant data should not be shared unless a suitable legal and technical basis is agreed.
- Solution providers are responsible for delivering the pilot activity within the agreed scope and for explaining technical limitations transparently.
- Replicator Cities are responsible for timely participation, feedback and coordination with their own internal stakeholders.
- Public communication about pilot results should be coordinated with the SPACE4Cities consortium and the relevant city or regional authority.

12. Questions and contact

Questions about the call, eligibility, solution fit or the application process should be sent to the SPACE4Cities team using the contact details below. Answers of general relevance may be shared publicly through a Q&A page or applicant information update.

Call webpage & Application form download	https://space4cities.eu/how-to-become-a-space4cities-partner/
Application submission email	space4cities@oascities.org
Questions and contact email	questions@space4cities.eu
Applicant webinars	https://space4cities.eu/webinars/

Annexes

The following annexes support implementation of the call. Annex A is a template for the application sent to Call for Replicators, which is available for downloading as an editable Word document on SPACE4Cities website. Annex B is a PDF presentation available for downloading that gives applicants short descriptions of the five selected solution pilots and placeholder links to the relevant demo videos. The remaining annexes below provide implementation templates for the consortium.

Annex A	Replicator Cities Application Form - separate document
Annex B	Selected Solution Briefs - separate document
Annex C	Commitment Letter Template
Annex D	Evaluator Scoring Grid
Annex E	Pilot Onboarding Checklist

Annex B: Selected Solution Briefs is provided as a separate document. It contains short applicant-facing descriptions of CHERISH, CityMotion, CLIMAPS, DYNAMO-SM and VISTA, including supplier names, buyer-group pilot cities, target city profiles, intended end users, implementation notes and demo-video placeholders.

Annex C. Commitment Letter Template

[Organisation letterhead]

To the SPACE4Cities consortium,

We confirm that [name of organisation] supports the application to participate as a SPACE4Cities Replicator City/Region for the [selected solution] pilot.

If selected, we commit to participating actively in the approximately three-month pilot, including nomination of a main contact point, involvement of relevant end users, participation in onboarding and feedback activities, and contribution to the final evaluation and lessons learned.

We understand that the pilot is provided free of charge for the pilot period, that any travel or engagement support is limited and subject to project rules, and that participation does not create an obligation to procure the solution after the pilot.

[Signature, Name, Role and Organisation, and Date]

Annex D. Evaluator Scoring Grid

Criterion	Weight	Score 0-5	Weighted score	Evaluator comments
Fit with selected solution and local challenge	30%			
End-user relevance and workflow integration	20%			
Readiness, expertise and data availability	20%			
Pilot commitment and expected results	20%			
Sustainability and replication potential	10%			
Total	100%			

- 0 = not addressed or not credible
- 1 = weak evidence
- 2 = limited evidence
- 3 = adequate evidence
- 4 = strong evidence
- 5 = excellent evidence

Annex E. Pilot Onboarding Checklist

- Confirm main contact point and end-user team.
- Confirm selected local use case, pilot location or asset/service focus.
- Confirm current workflow and expected pilot touchpoints.
- Confirm available data, maps, systems or operational context.
- Agree pilot schedule, meeting rhythm and feedback moments.
- Agree communication and case-study approval process.

- Confirm travel or engagement support needs and reimbursement rules.
- Document risks, constraints and practical dependencies.