



Tech-InnovaCity (City Government) Application

Tech-InnovaCity Definition - Projects that focus on integration of innovative policies and technologies in all sectors of society and domains ranging from mobility, safety, welfare, environment, energy, culture, and governance.

Please complete the following four sections of the application in English.

NOTE: Section I, Section II, and Section III are mandatory to fill in to complete the application process.

Please complete your application before the final date of the submission, 29th of May 2026.

Section I Registration & General Information of the Applicant

Section II Project Description 1&2

Section III Project Questionnaire

Section IV AI-based Questionnaire

For more information on the evaluation criteria for Tech-InnovaCity, download the Guidelines.

Section II

Project Description 1

Applicants are required to complete all five questions from this section in order to access the questionnaire in the following section.

Name of Project:

Entity Responsible for the Project (Please provide the name of the entity that will be awarded in case of a win - in case of a collaborative project or consortium, list all entities involved):

Location of Responsible Entity (Where is the entity responsible for the project based?):

Location of Project Implementation (Where was the proposed project implemented?):

Status of the Project (May include current phase or number of years implemented):

How did you learn about the Seoul Smart City Prize? Please select one of the following options:

- International Event (please specify)
- WeGO's Social Media (Facebook, LinkedIn, X, Instagram)
- Other Social Media (please specify)
- Media (please specify)
- WeGO Secretariat Email
- WeGO Secretariat Bilateral Meeting
 - Virtual
 - In-person
- Embassy
- Prize Committee
- Other (Please specify)

Please note that if selected as a Semi-finalist, the mayor of your city (or equivalent level) will be invited to attend the Seoul Smart City Ceremony in early October 2026.

Project Summary:

(max. 3000 characters)

Section II

Project Description 2

Please provide a descriptive overview of the project you applied for.

(max. 3000 characters)

How was your project initiated?

- Part of country national government's initiative
- Originally developed by the city government
- Both or neither of the above two options

(Please explain:

_____)

How was your project funded?

- Grant from national government
- Funded by local government
- Both or neither of the above two options

(Please explain:

_____)

How was the main technology used in your project developed?

- Technologies that are already widely used
- Developed with national government support
- Developed through the applicant city's own efforts
- Developed in collaboration with the private sector
- If multiple or neither of the above four options

(Please explain:

_____)

Is the primary purpose of the problem-solving effort to enhance the environment or to address climate change?

- Yes No

**Does the proposed project involve or leverage Artificial Intelligence (AI) technology?
(If yes, also complete Section IV)**

- Yes No

Section III

Project Questionnaire (Total 22 questions)

A. Problem Identification

1. Importance of Policy Problem

- What is the policy problem your project is trying to solve, and how is it prioritized compared to other urban problems? Please elaborate in detail.

(max. 1500 characters)

2. Alignment with National Agenda

- How is the policy problem that your project tries to address aligned with the priorities of the central government's national agenda?

(max. 1500 characters)

3. Evidence Inquiry about Causes of Policy Problem

- What do you think are the root causes for the policy problem targeted?
- How did you identify the causes of the problem?
- Have you conducted any activities of evidence inquiry (i.e. research, survey, case study, simulation, scenario building, etc.) to gain insight about the problem?
- How were the findings reflected in the project design?

(max. 1500 characters)

4. Citizen Engagement

- How was citizen input gathered and incorporated into the process of selecting the policy problem your project is trying to solve?

(max. 1500 characters)

B. Project Design & Implementation

5. Goal Setting

- What were the specific goals that were set to be achieved through the implementation of this project?
- What were the quantitative measures and specific KPIs (key performance indicators) that the project set out to achieve? You will be asked to provide the actual quantitative achievements in the following section of the application.

(max. 1500 characters)

6. Technology Selection

- Why did you select this particular technology over other available ones for your project?

(max. 1500 characters)

7. Innovative Technology

- Why do you think the technology used in your project is innovative?
- Did the project involve the use of new technologies or creative/innovative utilization of existing ones? (You may elaborate on how your technology is innovative, or if your project uses existing technology, how it embraces innovative concept/process/tools/governance models, etc.)

(max. 1500 characters)

8. Securement & Application of Technology

- How did you secure the technology utilized?
- Is the technology a newly developed or existing one? Has it been adopted from the private sector or public sector?
- If there were barriers to secure the technology, how did you overcome them?

(max. 1500 characters)

9. Rational Project Development

- Why do you think your project is the best solution to the policy problem you answered above?
- Did you design this project after considering other alternative solutions?
- How does it compare to the other alternatives?

(max. 1500 characters)

10. Evidence Based

- What did you do to gain evidence that your project is the best among several alternative solutions to solve the policy problem?
- For example, did you conduct your own research, simulations, review previous research or case studies?

(max. 1500 characters)

11. Organization & Staffing

- How did you plan the organization and staffing required to drive the project forward? Have you had any difficulties in staffing and organizing, and how did you overcome the difficulties?

(max. 1500 characters)

12. Resource Mobilization

- How did you plan out to mobilize the budget and resources for the project?
- Have you had any difficulties in securing the budget?
- If yes, how did you overcome the difficulties?

(max. 1500 characters)

13. Contingency Plan

- Have you ever created a contingency plan for unexpected emergencies while working on the project?
- If so, can you describe an instance where such a plan solved an unexpected problem?

(max. 1500 characters)

14. Participatory Mechanism

- Were there participatory mechanisms to involve various stakeholders or citizens when making decisions for the project? For example, did you organize and hold public hearing or feedback sessions to gather public opinion?

(max. 1500 characters)

15. Overcoming Barriers

- Please explain if you faced any barriers in terms of law, institution, insufficient resources, budget, or technology during implementation. Please describe what barriers you faced and how you overcame them.

(max. 1500 characters)

C. Goal Achievement

16. Goal Achievement

- Referring to the specific goals noted in the previous section, how much were the goals achieved in quantitative terms?
- Please indicate the achievement rates and KPI outcomes compared to the baseline/goal indicators set out during the planning of the project.
- If certain measures resulted in lower outcome than expected, explain why this was the case and/or how it was offset by another effect or outcome.

(max. 1500 characters)

17. Project Effect and M&E Activities

- What are the specific benefits and outcomes for the citizens of your city as a result of the project?
- Have you conducted any evaluation studies or monitoring activities to confirm these outcomes?
- If so, have the results been reflected to improve the project?

(max. 1500 characters)

18. Efficiency

- Do you believe that the effects described above were achieved at the lowest cost when compared to other project alternatives?
- If so, what is the basis for your answer (e.g. impact evaluation studies or cost-benefit analysis)?

(max. 1500 characters)

19. Spill-over Effect

- Do you think the effects described above have had a spill-over effect in other sectors of your city or other regions of your country (e.g., employment, industrial promotion)?
- If so, what is the basis for your answer? (e.g. research, evaluation studies, simulation studies)

(max. 1500 characters)

20. Sustainability

- Do you believe that the effects of the projects described above are sustainable in the long term?
- What steps have been planned or implemented to ensure that the effects of the projects are sustainable long term?

(max. 1500 characters)

21. Technological Innovation

- Has your project contributed to the technological innovation and development of your city or country?
- If so, please describe in detail (e.g. new technology development, patent applications, etc.)

(max. 1500 characters)

22. Scalability

- Do you have any future plans for scaling up or replicating the solution you have applied?
- Are you interested in collaborating with international organizations to execute these plans?
- If yes, what type of cooperation are you seeking?

(max. 1500 characters)

Section IV

AI-based Questionnaire (Total 5 questions)

(Optional) Please upload supporting documents that can best describe your submitted project. You may add files of the following examples below:

- AI system overview explaining the function of AI and usage in your workflow
- Data pipeline summary including the source(s), processing, storage, access, and retention
- Model lifecycle summary including training, validation, deployment, monitoring, update(s)
- Governance roles that owner, approver, and operator has in the project, and the incident/redress process
- Evidence collection including KPIs, dashboards/logs, policies, and evaluation notes

A. AI Purpose & Public Value

1. **What is the purpose of the AI system in your project, and how does it contribute to public value?**

[Applicant Guidance]

- AI function: predict / detect / recommend / classify / optimize / automate (choose and describe)
- Decision link: how AI output changes an operational decision (who uses it, when, and how)
- Public value claim: which policy/service objective improves (e.g., safety, mobility, welfare access)
- Impact evidence (if available): baseline → target → achieved outcome; user reach; service equity effects

(max. 1500 characters)

B. Data Governance, Ethics & Fairness

2. How do you manage data used by the AI system, and what steps were taken to ensure privacy, fairness, and ethical use?

[Applicant Guidance]

- a) Data process:
 - Data sources & sensitivity (personal/sensitive/biometric or not)
 - Collection basis (consent/public mandate/contract)
 - Processing (cleaning, labeling, minimization)
 - Storage & access controls (roles, logs, encryption)
 - Retention/deletion rules
- b) Ethics & Fairness:
 - Bias checks performed (which groups, which metrics)
 - Mitigation actions taken (rebalancing, thresholds, human review, exclusions)

(max. 1500 characters)

C. Technical Robustness, Testing & Monitoring

3. What measures were implemented to ensure that the AI behaves reliably and safely throughout its lifecycle?

[Applicant Guidance]

- a) Quality Management:
 - Model/version control; Acceptance criteria
 - Validation approach and metrics (accuracy/precision/recall, error analysis etc.)
- b) Monitoring (recommended):
 - Drift/performance monitoring; alert thresholds; retraining triggers
- c) Safety controls:
 - Fallback mechanism (rule-based, human-in-the-loop, rollback)
 - Incident response (logging, triage, fix timeline)

(max. 1500 characters)

D. Transparency, Explainability & Accountability

4. **How are decisions made by the AI system communicated to users, and who is accountable for the AI's outputs?**

[Applicant Guidance]

- Explainability to users/operators: reason codes, confidence, limitations, guidance for action
- Documentation: model card/datasheet/change log (or equivalent)
- Accountability: responsible unit/roles + approval and override rules
- Redress: complaint channel + review steps + correction/remedy timeline

(max. 1500 characters)

E. AI Capacity, Sustainability & Scalability

5. **How is the project building long-term AI capability, and what plans exist for scaling, reusing, or sustaining the AI system?**

[Applicant Guidance]

- AI management capacity: staffing, training, partner ecosystem, knowledge transfer
- Operational sustainability: maintenance plan, budget, vendor lock-in mitigation
- Interoperability/reuse: APIs, standards alignment, portability, replication conditions
- Environmental sustainability (if feasible): compute/resource efficiency measures

(max. 1500 characters)