

SEOUL SMART CITY PRIZE

White Paper

Established in 2023



Organizers



SEOUL METROPOLITAN
GOVERNMENT



World Smart Sustainable Cities Organization

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WeGO Secretariat

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Greetings

The current global pandemic has accelerated the digital transformation, it has caused numerous people, especially vulnerable groups, to be excluded from the benefits of a digital society and has widened the digital divide even further. For such a time as this, it is more important than ever to shape the future of cities to become “people-centered” in encompassing the vulnerable and in providing more accessible services for all citizens.

Responding to the evolving landscape of global smart city trends and the objective of bringing people centered smart city development to achieve inclusive growth, the World Smart Sustainable Cities Organization (WeGO), and its President City, Seoul, presents the Seoul Smart City Prize.

Sharing the vision of the people-centered smart city, WeGO and the Seoul Metropolitan Government, deliver our commitment to create an agenda that promotes the global efforts in building inclusive and citizen-centric cities. Being cognizant of the importance of an innovative yet inclusive smart city model that looks after underprivileged groups, WeGO and Seoul Metropolitan Government will pursue cooperation with fellow cities, companies, and organizations around the world to find exemplary cases and commend them through the Seoul Smart City Prize. We are committed to promoting and ensuring an inclusive digitalization of public services that benefit all people in sectors ranging from mobility, safety, welfare, environment, energy, culture, and governance.

Starting from March 2023, the Seoul Smart City Prize will receive applications from cities, companies, organizations, and individuals that have developed or contributed to innovative and people-centered smart cities - in fields such as transportation, safety, energy, environment, welfare, culture, and governance. Winners of the Prize will be invited to the Award Ceremony set to be held during September this year in Seoul. Winners will also be able to participate in a capacity-building training program the following year which will facilitate peer-to-peer learning among leading cities and organizations and will be given an opportunity to collaborate with the Seoul Metropolitan Government on a smart city project on various models including but not limited to feasibility study and a pilot implementation, triangular cooperation, and collaborative demonstration which will be customized to the selected cities' smart city development stages and policy needs.

WeGO, together with Seoul, would like to extend an invitation to you to take part in the Seoul Smart City Prize 2023. We believe that your engagement in this Prize will shed light on the significance of innovative and inclusive smart cities.

Seoul Smart City Prize Organizing Committee



Se-Hoon Oh,
Mayor of Seoul;
President of WeGO



Jung-Sook Park,
Secretary General of
WeGO

Table of Contents

Introduction	06
Seoul Smart City Prize Committee	10
Steering Committee	10
Chairmen of the Organizing Committee	10
Organizing Committee	10
Evaluation Committee	12
Prize Council	13
Website	14
Logo	15
Guidelines	16
Promo Video	17
Billboard Video	17
Domestic Promotion	18
Overseas Promotion	19
The Korea Times Newspaper Article	20
The Korea Times Newspaper Advertisement	21
Invitation Letters	22
Invitation Letter to Apply	22
Invitation Letter for Steering Committee	23
Appointment Letter for Organizing Committee	24
Invitation Letter for Evaluation Committee	25
Invitation Letter for Prize Council	26
Special Mention Partnership	27
Evaluation	29
Overview of the Evaluation Criteria Development	29
Theory of Change (ToC) based on the Smart City Project Cycle	29
Evaluation Criteria and Indicators for Project-Based Categories	31
Evaluation Criteria and Indicators Explained	33
Application for Tech-InnovaCity	34
Application for Human-CentriCity	35
Leadership Evaluation Criteria	36

Application for Leadership	37
Evaluation Stages	38
1st Round Evaluation by WeGO Secretariat	38
2nd Round Evaluation Application Result	39
2nd Round Evaluation for Project-Based Categories	40
Tech-InnovaCity Scoring Manual	41
Human-CentriCity Scoring Manual	42
Developing Methods for Score Adjustments	43
Stages for Score Adjustments	44
Methodology for Score Adjustments	44
Tech-InnovaCity Scoring Graph	45
Human-Centricity Scoring Graph	46
2nd Round Evaluation for Leadership Category	46
2nd Round Evaluation for Special Mention Category	47
Semi-Finalists	50
3rd Round Evaluation by Seoul Smart City Prize Council	51
Final Prize Committee Finalist Selection Meeting	52
Prize Ceremony Program	53
Prize Ceremony	54
Trophy	56
Ceremony Video	57
Presenter Video	60
Finalist Video	63
Prize Presenters	70
Finalists	72
Tech-InnovaCity Prize	72
Human-CentriCity Prize	74
Leadership Prize	77
Special Mention	78
Annex	79

Seoul Smart City Prize 2023

The Seoul Smart City Prize is designed to promote an innovative yet inclusive smart city model that looks after underprivileged groups in the era of the Fourth Industrial Revolution that is driven by information and communication technology. This core mission serves as the basis of the two categories of the Prize, Tech-InnovaCity and Human-CentriCity, as WeGO and the Seoul Metropolitan Government envisions that smart city should be defined and measured in terms of being both people-centric and technology-centric, rather than merely being centered around the advancement of technology.

Sharing the vision of the people centered smart city, WeGO and the Seoul Metropolitan Government, will deliver our commitment to create an agenda that promotes the global efforts in building inclusive and citizen-centric cities. Being cognizant of the importance of an innovative yet inclusive smart city model that looks after underprivileged groups, WeGO and Seoul Metropolitan Government will pursue cooperation with fellow cities, companies, and organizations around the world to find exemplary cases and commend them through the Seoul Smart City Prize. We are committed to promoting and ensuring an inclusive digitalization of public services that benefit all people in sectors ranging from mobility, safety, welfare, environment, energy, culture, and governance.

Theme

Fostering digital transformation through innovative and inclusive approaches for sustainable smart cities

Prize Category



Tech-InnovaCity

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.



Human-CentriCity

Projects that are designed to prioritize digital inclusion in smart city development, thereby overcoming or mitigating the digital divide, and that aim to serve specific target groups among the citizen population, such as the elderly, youth, and the disabled.



Leadership

Individuals that have demonstrated leadership in developing or promoting the innovative use of technology and data to impact the lives of global citizens.

In addition to the above categories, **Special Mentions** can be given to projects selected by the Seoul Prize Organizing Committee based on the theme and criteria of the Prize.

Eligibility

Tech-InnovaCity Prize & Human-CentriCity Prize

- **Cities** Local and regional governments that have developed and/or implemented policies that align with one of the Prize categories

**Governments of all levels, including national, can be considered if the project or initiative targets a select number of cities and/or is deemed in line with the Prize objective by the evaluation bodies.*

- **Corporations** For-profit businesses in the private sector ranging from multinational corporation (MNC), small and medium-sized enterprises (SMEs) to start-ups, that have actively engaged and invested in one of the Prize categories
- **Institutions** Governmental and non-governmental institutions, associations and alliances, national and subnational public agencies, international organizations, as well as academic institutions, think tanks and universities, non-profit organizations that have designed and carried out projects that match one of the Prize categories

Leadership Prize

The Leadership Prize is open to individuals who contributed to bringing innovation and/or innovative application of technology and data, excellent use of technology and data that increased the quality of life of city residents, achieved significant impact (concepts, values, agendas, projects, products) on the smart cities industry or urban community, and has demonstrated collaborative effort and leadership to tackle urban problems through innovative approaches.

Nomination of individual candidates for the Leadership Prize can be made upon the candidate's permission, by submitting the Leadership Application Form to explain how the individual's achievements align with the Leadership Prize. While self-nomination is also permitted, individual candidates should approach potential nominator(s) for a letter of recommendation, which is included in the Leadership Application Form.

The eligibility of nominators and the requirements for self-nomination can be found in the Prize Guideline on the website (QR code on the back of the brochure).

Evaluation Criteria

The criteria and indicators of Seoul Smart City Prize are carefully selected to capture both the current trends in smart city development as well as the respective stages of development, capabilities, and resources of each case.

Within Tech-InnovaCity, these criteria will be applied as whether the project either fits into the theme of technological novelty or transformative implementation of existing technology, is user friendly, has compatibility between legal rules and digital service, demonstrates Public Private People Partnership, and advocates for

data security and ethics. Within Human-CentriCity, these criteria will be applied as whether the project aligns with the theme of accompanying the vulnerable, prioritizes service accessibility, implements new policy or deregulation when necessary, incorporates citizens' voices, and promotes data security and ethics.

The evaluation methodology aims to include the data collection and analysis process to input the indicators or variables that measure each city's circumstances or potential for growth into a theory-based statistical formula.

	Tech-InnovaCity	Human-CentriCity
Relevance to the Theme	<ul style="list-style-type: none"> • Technological Novelty • Transformative Implementation of Existing Technology 	<ul style="list-style-type: none"> • Addressing Digital Divide • DE&I (Diversity, Equity, and Inclusion) • Environmental Sustainability
Aim of Efficiency	<ul style="list-style-type: none"> • User Friendliness • Application Complexity • Technological Applicability 	<ul style="list-style-type: none"> • User Friendliness • Service Accessibility • Technological Applicability
Governance	<ul style="list-style-type: none"> • Transparency • Institution and Policy • Accountability • Monitoring and Evaluation • Digital Compatibility 	<ul style="list-style-type: none"> • Transparency • Institution and Policy • Accountability • Monitoring and Evaluation • Digital Compatibility
Promotion of Multidisciplinary Teamwork	<ul style="list-style-type: none"> • Collaborative Effort (PPP & PPPP - Public Private People Partnership) • Stakeholder Diversity 	<ul style="list-style-type: none"> • Collaborative Effort (PPP & PPPP - Public Private People Partnership) • Stakeholder Diversity • Citizen Voices
Data Security and Ethics	<ul style="list-style-type: none"> • Advocacy for Data Security (Privacy, Transparency, Data Sovereignty, Rights-Respecting) • Data Management Strategy • Organizational Responsibility • Encryption of Private Data 	<ul style="list-style-type: none"> • Advocacy for Data Security (Privacy, Transparency, Data Sovereignty, Rights-Respecting) • Data Management Strategy • Organizational Responsibility • Encryption of Private Data

Leadership	
Relevance to the Theme	<ul style="list-style-type: none"> • Technological Novelty • Creative and Innovative Application of Technology and Data
Impact	<ul style="list-style-type: none"> • Impact on the quality of life of citizens • Impact on the smart city field and community
Collaborative Effort	<ul style="list-style-type: none"> • Cross-sector Partnerships (PPP & PPPP - Public Private People Partnership) • Incorporation of citizens' voices
Communication and Engagement	<ul style="list-style-type: none"> • Campaigns, conferences, or other engagement efforts for knowledge-sharing and promotion of values • Effective use of social media to disseminate new ideas

Prize for Winners

The winners of the Prize will be given the following prizes:

- Awarded at the Seoul Smart City Prize Ceremony during the World Cities Summit Mayors' Forum 2023 hosted by the Seoul Metropolitan Government, providing an unparalleled opportunity to show the world their work in the development of innovative and inclusive smart cities.
- Invited to participate in a tailored capacity-building training program in Seoul to experience peer-to-peer knowledge exchange and share know-hows in advancing human-centered city development.
- Given an opportunity to collaborate with the Seoul Metropolitan Government on a smart city project on various models including but not limited to feasibility study and a pilot implementation, triangular cooperation, and collaborative demonstration which will be customized to the selected cities' smart city development stages and policy needs.
- Invited to join the 'Seoul Smart City Prize Platform,' which serves as a space for networking and interaction with relevant institutions, companies, and local governments.
- Invited to present their cases in a presentation, roundtable discussion, or exhibition format at the international events and their achievements will be publicized on official websites, and other forms of media channels.

Apply Here

www.seoulsmartcityprize.com



Timeline



Seoul Smart City Prize Committee

Steering Committee

The Steering Committee has served as an important conduit for promoting people-centered smart city and digital transformation across the global community. The Steering Committee has provided insights and clarity to make progress in advancing the mission of the Prize; has held accountability as WeGO strives to reflect the vision and objective of the Prize; and has served as the voice of the Prize to elevate its outreach to the world. All members of the Steering Committee played a critical role in representing the Seoul Prize, from serving as the Prize presenter for each respective category and featuring in media and public speech to promote the Seoul Prize.



Se-Hoon Oh

Mayor of Seoul; President
City of WeGO



Ajit Manocha

President & CEO of
Semiconductor Equipment and
Materials International (SEMI)



Joanna Rubinstein

Chairperson, UNHCR
Sweden



Yves Daccord

President of Le Temps



Jennifer Cowley

President of University of
Texas at Arlington



Frank Rijsberman

Director General of Global
Green Growth Institute
(GGGI)

Chairmen of the Organizing Committee

The two chairmen of the Organizing Committee, who are experts from the public and private that would lead the operation of the Seoul Smart City Prize and oversee the consultation bodies to work in successful partnership, were appointed. Recognizing the significance of public-private partnership, the Seoul Prize has valued the contributions from the experts in both the public and private sector to lead the Organizing Committee's work in driving the priorities and mission of the Prize.



M. Jae Moon,

Professor, Director of
the Institute for Future
Government, Yonsei
University



Sungbin Yim,

President of Favors Co.

Organizing Committee

The members of the Organizing Committee consist of experts from various fields in smart city ranging from AI, data management, e-government, civic participation, mobility, SDG, international development cooperation, urban planning, and urban development. The committee members have provided insights in determining the thematic and organizational details of the Seoul Smart City Prize. The Organizing Committee has served as the central body for the public-private partnership and for establishing effective collaboration structures across diverse sectors in the global smart city community.



Jung-Sook Park
Secretary General of
WeGO



Jin-Man Kim
Director General
of the Digital Policy
Bureau



Bruno Lanvin
President of Smart
City Observatory,
International Institute
for Management
Development (IMD)



Danil Kerimi
Co-Founder of
Edgelands Institute



Urs Gasser
Professor, Dean of
the TUM School of
Social Sciences and
Technology



Mohamed Kande
Vice Chairman, US
& Global Advisory
Leader at Pricewater
housecoopers LLP
(PWC)



Saul Kattan
Founder and
President of Kattan
Consulting, Chair
of The Board of
Directors of Ecopetrol



Daniel Oh
Associate Professor,
Korea University,
Department of Smart
City



Young-Sik Jeong
Professor, Dongkuk
University



Seok Won Lee
Professor, Executive
Director of Center
for International
Development
Evaluation, Seoul
National University



Byoung Joon Kim
Professor, Vice
President for General
Affairs at Kookmin
University



Eui-Sung Yi
Partner at Morphosis
Architects and the
Director of The Now
Institute

Evaluation Committee

The Evaluation Committee consisted of 15 smart city experts in consideration of the needed expertise for each category. The expertise ranged from digital economy, ICT and emerging technologies, e-government, business development, international development, cyber security, disaster management, healthcare, transportation, energy, climate, and ESG.



Danil Kerimi
Co-Founder of
Edgelands Institute



Bruno Lanvin
President of Smart
City Observatory,
International Institute
for Management
Development (IMD)



Dukwoo Jun
Lead of Circular
Economy Community
of Practice, Global
Green Growth
Institute (GGGI)



Urs Gasser
Professor, Dean of
the TUM School of
Social Sciences and
Technology



Donyun Kim
Professor,
Sungkyunkwan
University



Eunhee Roh
Team Leader/
Project Advisor,
Seoul Urban
Solutions Agency
(SUSA)



Mauricio Benavides
Founder & CEO of
Metabase Q



Patrick Roberts
Professor, Virginia
Polytechnic Institute
and State University



Sungbin Yim
President of Favors
Co.



Hyung-soo Park
President of The
Seoul Institute



M. Jae Moon
Professor, Director
of the Institute for
Future Government,
Yonsei University



Seok Won Lee
Professor, Executive
Director of Center
for International
Development
Evaluation, Seoul
National University



Minah Kang
Professor, Ewha
Womans University



**Margot de Groot
van Embden**
Programme Officer,
The Global Fund for
Cities Development
(FMDV)



Monty Metzger
CEO and Founder of
LCX



Jae Eun Shin
Research Professor,
Institute for Global
Engagement and
Empowerment,
Yonsei University

Prize Council

The Prize Council, consisting of high-level representatives from the organizers and select members from the Steering Committee and the Evaluation Committee, was formed to review the application materials of the semi-finalists and present their feedback through an online voting system and virtual meeting to discuss various considerations to propose and select the finalists.



Se-Hoon Oh
Mayor of Seoul
President of WeGO



Bruno Lanvin
President of Smart
City Observatory,
International Institute
for Management
Development (IMD)



Yves Daccord
President of Le
Temps



Danil Kerimi
Co-Founder of
Edgelands Institute



Frank Rijsberman
Director General of
Global Green Growth
Institute (GGGI)



Donyun Kim
Professor,
Sungkyunkwan
University

Website

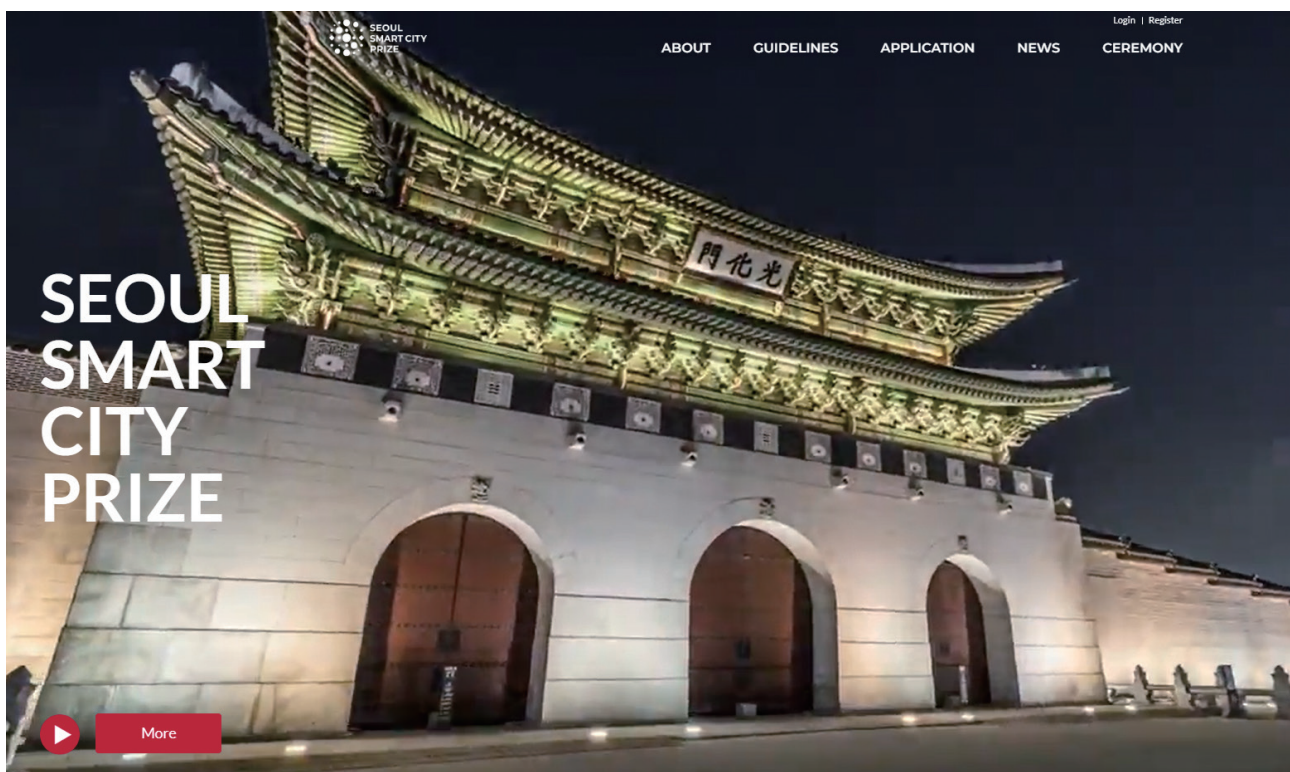
The office prize website was created with objective of serving as a platform for promotion, registration, evaluation and as the main information provider. The website company was required to produce a thematic web design for prize branding and develop an internal admin system with easy usability for all users including internal staff, SMG staff, judges, applicants and interested users.

The website consists of the about page, greetings page and all prize information on the guidelines, applications, evaluation, committee members, news, semi-finalists announcement, finalists announcement, finalists project summaries and the prize ceremony. The website had the function for applicants to register their applications and for judges to evaluate and score the applications.

The three phases of development for the website were in following:

- 1) Landing page** This webpage included the pre-registration page where a survey was conducted to gain statistics of the number of applicants and cities interested in applying to the prize.
- 2) Main page** This webpage was the launch of the main website with the registration open for all applicants to submit applications and the guidelines and detailed information of the prize was published.
- 3) Finalist page/Ceremony page** These webpages displays the finalists, project summaries, trophy, photos and details of the ceremony.

Link: <https://www.seoulsmartcityprize.com/>



Logo

The red 'S', symbolizing Seoul and Smart, is curved into a blue globe to express the meaning of developing closely hand in hand. The appearance of circles of various sizes gathered into one signifies accompanying various classes. By placing the diamonds together, it signifies a sparkling and attractive city while grasping the meaning of an awards ceremony. The prize was created in partnership with Seoul Metropolitan Government (SMG), as the red and blue color codes in the prize emblem are connected to SMG's original city logo.



An animated version of the logo was created to give movement and liveliness to the standard 2D logo as a short clip to be an addition to the main promo video and to the website to include distinct visual aspects.

The logo clip can be viewed here: https://youtu.be/nspH_6u9Fng



Guidelines

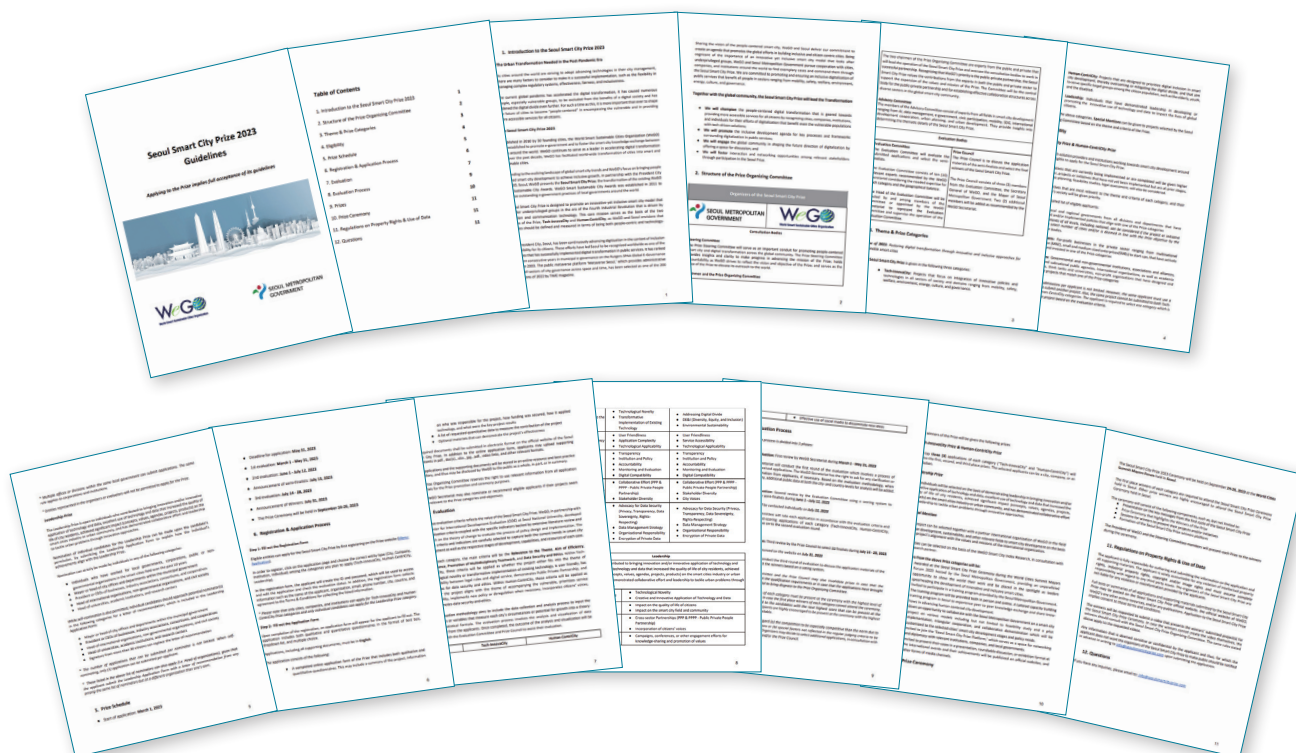
Responding to the evolving landscape of global smart city trends and WeGO's focus on bringing people centered smart city development to achieve inclusive growth, in partnership with the President City of WeGO, Seoul, WeGO launched the Seoul Smart City Prize; the transformation of the existing WeGO Smart Sustainable City Awards.

The overall framework and details of the Seoul Smart City Prize, ranging from the theme, concept, and the Prize categories, was developed through a series of meetings between the WeGO Secretariat and the Seoul Metropolitan Government, meetings and consultation with domestic and international advisory board, and comparative research and analysis.

Through this process, the Seoul Smart City Prize was designed to promote an innovative yet inclusive smart city model that looks after underprivileged groups in the era of the Fourth Industrial Revolution that is driven by information and communication technology. This core mission served as the basis of the two categories of the Prize, Tech-InnovaCity and Human-CentriCity, as WeGO and Seoul envisioned that smart cities should be defined and measured in terms of being both people-centric and technology-centric.

The Seoul Smart City Prize 2023 Guidelines detail out the Seoul Prize by presenting the core concept, theme and categories, structure of the consulting bodies, eligibility and application process, timeline and overall evaluation process, and terms and conditions.

Guidelines attached in the Annex.



Promo Video



https://youtu.be/H84to_bzXj4

The official prize video was used for promotional purposes on the website, at the mayoral office, meetings, conferences, forums, media etc. in areas where exposure was possible to inform the public and potential applicants about the prize. Versions include no subtitles, English subtitles and Korean subtitles and are voiced by AI in English throughout the entire video.

The video was created by Dong-ah Institute of Media and Arts with the efforts of the head professor leading students who were involved in producing the video as one of their projects. WeGO and Dong-ah Institute of Media and Arts have signed an MoU Agreement which allowed the video production partnership to take place.

Billboard Video

The billboard video was advertised all over the Seoul Metropolitan area in 15 different locations from June 10th til June 31st, 2023. The billboard display also had promotional purposes with the aim to attract citizens in getting introduced to the prize and potentially applying to it.

The billboard video images above exhibit an example of how the video was displayed in public for a wide audience to visibly notice information, logo, and encouraging to apply for the prize. Additionally, a live tracking link with heatmaps of the billboard locations and visibility were available during the contract period.

<https://youtu.be/RlfD0iR1Zas>



Domestic Promotion

Domestic WeGO Secretariat Meeting: 27 bi-/multilateral meetings

- Meeting with UNFCCC (January 5, 2023)
- Meeting with AIM (January 6, 2023)
- Meeting with SRPOST & Abuja (January 6, 2023)
- Meeting with Tokyo Metropolitan Government (January 26, 2023)
- Meeting with Ajit Manocha (SEMI) (February 3, 2023)
- Meeting with SmartCitiesWorld (February 8, 2023)
- Meeting with Ecuadorian Embassy (February 9, 2023)
- Meeting with IMD (February 9, 2023)
- Meeting with Osaka Delegation (February 22, 2023)
- Meeting with Saudi Data and AI Authority Delegation (March 2, 2023)
- Meeting with Innovation Centre Denmark Seoul (ICDK) (March 16, 2023)
- ..and more

Interview

- Interview article and video of Steering Committee member, Ajit Manocha (February 6)

WeGO Kick-Off Event (February 21, 2023)

Newspaper Article on The Korea Times (February 22, 2023)

Newspaper Advertisement on The Korea Times (February 28, 2023)

Seoul Spring Reception for Diplomatic Corps (March 3, 2023)

ESG Seoul Forum (April 26, 2023)

Domestic WeGO MoU Agreement

- WeGO - The Korea Times MoU (December 19)
- WeGO - Yonhap News MoU (January 9)
- WeGO - Asian Population and Development Association (APDA) MoU (April 26)
- WeGO - Institute of Smart City & Architecture (ISCA) MoU (May 4)
- WeGO - ESG Seoul Forum MoU (May 18)

Domestic News Articles Published: 98 articles (March 3 - October 17)

- | | |
|-------------------------------|----------------------------|
| • 대한경제 | • Financial news (파이낸셜 뉴스) |
| • Herald Economy (헤럴드경제) | • 아시아경제 |
| • 서울경제 | • 국민일보 |
| • Yonhap News (연합뉴스) | • Maeil Economy (매일경제) |
| • Korea JoongAng Daily (중앙일보) | • The Korea Times (코리아타임즈) |
| • Business Korea | • News1(뉴스1) |
| • eToday(이투데이) | • Dongyang news (동양뉴스) |
| • Asia Today (아시아투데이) | • 아시아경제 |
| • ..and more | |

Overseas Promotion

Overseas WeGO Secretariat Meeting: 28 bi-/multilateral meetings

World Summit on the Information Society Forum (WSIS) - Geneva, Switzerland (March 11-17, 2023)

- WSIS Forum 2023 High-level Event: Mayors' Roundtable (March 13)
- Meeting with GenevaCitiesHub (March 13)
- WSIS Forum 2023 Exhibition Booth Inauguration (March 13)
- Meeting with ITU: Bilel Jamoussi & Cristina Bueti (March 15)
- Meeting with IMD: Bruno Lanvin (March 15)
- Meeting with the WeGO Advisory Board: Alexandre Hedjazi & Matteo Tarantino (March 15)
- Meeting with WeGO Advisory Board & Prize Steering Committee: Yves Daccord (March 15)
- Workshop on Urban Futures with Tsinghua University (March 16)

Interview

- Interview article and video of Steering Committee member, Yves Daccord (March 17)

Smart City Expo - Taipei&Kaohsiung, Taiwan (March 27-31, 2023)

- Meeting with the Deputy Representative of the Korean Mission in Taipei (March 29)
- Matchmaking with Qualcomm (March 29)
- Meeting with the Deputy Mayor of Lublin (March 29)
- Meeting with the Deputy Mayor of Chiang Mai (March 29)
- Meeting with the Mayor of Guarulhos (March 29)
- Meeting with the Deputy Mayor of Budapest (March 30)
- Meeting with the Deputy Mayor of Kaohsiung (March 30)
- Meeting with the Mayor of Ryde (March 30)

Cities Climate Action Summit (Virtual) - London, UK (April 18-20, 2023)

Annual Investment Meeting (AIM) - Abu Dhabi, UAE (May 7-10, 2023)

- Workshop by WeGO (May 7)
- Meeting with Hebron (May 8)
- Meeting with Mayor of Baguio (May 9)
- Meeting with EXPO Dubai Group (May 9)
- Meeting with Abu Dhabi Municipality (May 9)
- Meeting with Governors from the Democratic Republic of Congo (May 10)
- Meeting with Dubai Municipality (May 10)
- Meeting with Dubai Electricity & Water Authority (May 10)
- Meeting with Deputy-Mayor from Bishkek (May 8)
- Meeting with San Fernando (May 8)
- Meeting with Masdar City (May 9)
- Meeting with AfCFTA (May 9)

Overseas WeGO MoU Agreement

- WeGO - Geneva Cities Hub MoU (February 7)
- WeGO - Annual Investment Meeting (AIM) MoU (March 21)

Overseas News Articles Published: 19 articles (August 17 - October 2)

- Brazil, Taiwan, Luxembourg, Spain, United Kingdom, Kazakhstan, Vietnam, USA, New Zealand, Russia

Seoul launches smart city award to bridge urban digitization gap

By Ko Dong-hwan
donghwan.ko@koreatimes.co.kr

With a new award kicking off this year, the World Smart Sustainable Cities Organization (WeGO) declared, Tuesday, that it will encourage and help cities around the world to adopt emerging technologies and help them do it.

At a conference in Seoul, the global smart city promotion organization said it has launched the Seoul Smart City Prize. The award is to recognize and showcase ongoing or planned smart city projects. The prize was launched jointly by the Seoul Metropolitan Government, which launched WeGO in 2010 with 50 member cities and has since been its chair city government.

The award program has been conceived to promote innovative and inclusive smart city models supporting the vulnerable in the digitalized era, according to WeGO.

Winners of the program will be acknowledged during the Seoul Smart City Prize Ceremony during the World Cities Summit (WCS) Mayors Forum 2023 to be hosted by Seoul. Recognized municipalities will also be given a chance to participate in a capacity-building training program designed to enhance human-centered city development.

The city government will demonstrate to the selected finalists how their projects would unfold in reality by conducting a feasibility study for each of the winning projects. The study includes a pilot program, triangular cooperation and a collaborative demonstration, based on develop-



Officials from the Seoul Metropolitan Government and professors specializing in transforming urban communities into smart cities, as well as foreign ambassadors to Korea, participate in the 2023 Activities Kick-Off Event by World Smart Sustainable Cities Organization at Seoul Global Center, Tuesday.

ment stages of the finalists' projects. "It is undeniable that the fast digitalization we are experiencing is bringing numerous benefits to cities, but it also comes with new threats and challenges," WeGO Secretary-General Park Jung-sook said. "Our role is to prepare the decision makers to adapt to these inevitable changes, to create a global platform for knowledge and skills

exchange and cross-collaboration. We are also determined to promote the importance of the concept of environmental, social and corporate governance (ESG) for smart city development."

Themed under "human-centered," the 2023 Activities Kick-Off Event at Seoul Global Center in downtown Seoul showed the organization will realize the theme by incorporating

ESG's impact on smart city development.

Last year, the organization published the WeGO Smart Cities Index that analyzed member cities in terms of how "smart" their urban development has been so far by collecting local data from them. The findings, according to WeGO, enable the member cities to understand how well their smart concepts performed

in terms of ESG. The report also prompted the cities to benchmark the world's best practices.

"The role of cities is tremendously important in all countries. We have to invest in them to help create smarter solutions to facilitate them better," said EU Ambassador to Korea Maria Castillo Fernandez, who attended the event. "Cities' international cooperation is key and

that's what we have been doing in the last 10 years. For example, we have put together Rotterdam with Busan to introduce a better shared mobility and ports that are smart and sustainable. We have also put together Seoul and Dublin."

To better understand the smart city index in different cities in a more human-centered sense, WeGO has partnered with the International Institute for Management Development in Lausanne, Switzerland. "With the people-centric index, WeGO member cities and partners can assess their development stages, benchmark their performances and study other cities," said the Seoul-based organization.

The exclusive event on Tuesday saw a list of guests from across the world. Kim Jin-man, director-general of Digital Policy Bureau under the Seoul city government, was among the dignitaries, as well as Seoul Smart City Prize Committee Chairman Yim Sung-bin and ambassadors from the UAE, the Philippines, Peru, Thailand and Kazakhstan.

WeGO, named after its original title of World e-Governments Organization, has been building up a global network in search of regional offices in Europe, the Middle East, Southeast Asia and Latin America. The regional offices — Chengdu in China, Beryolu in Turkey and Abuja in Nigeria — are a "vital extension" to boost their global presence, according to the organization. The member cities and their representatives are to gather for the 7th WeGO General Assembly in 2026.

The Korea Times Newspaper Advertisement





SEOUL SMART CITY PRIZE

World Smart Sustainable Cities Organization (WeGO) presents the Seoul Smart City Prize in partnership with the President City, Seoul. The Seoul Smart City Prize is designed to promote an innovative yet inclusive smart city model that looks after underprivileged groups in the era of the Fourth Industrial Revolution which is driven by information and communication technology.

Sharing the vision of fostering people-centered smart city, WeGO and Seoul pursue cooperation with cities, companies, and institutions around the world to find exemplary cases and commend them through the Seoul Smart City Prize. We promote and ensure an inclusive digitalization of public services that benefit all people in sectors ranging from mobility, safety, welfare, environment, energy, culture, and governance.

Application period: March 1st - May 31st

Apply online: www.seoulsmartprize.com

QR Code



Eligible Applicants:

- Cities
- Corporations
- Institutions
- Individuals



Invitation Letters

Invitation Letter to Apply



Season's greetings from the Seoul Metropolitan Government and the World Smart Cities Organization (WeGO). It is my great pleasure to inform you that WeGO, under the leadership of its President City Seoul, will be launching the **Seoul Smart City Prize**. This prize will be committed to promoting the vision and value of a "people-centered smart city". It will acknowledge model cases of smart cities – policies and technologies – and share these exemplary cases around the world. It will also recognize individual, corporate, and institutional efforts as well.

The COVID-19 pandemic has only accelerated the digital transformation in our societies. On the one hand, this has brought about tremendous growth and innovation across our industries, transcending time and space. But on the other hand, it has caused numerous people, especially vulnerable groups, to be excluded from the benefits of a digital society and has widened the digital divide even further. Seoul and WeGO are cognizant of the importance of an innovative yet inclusive smart city model that looks after underprivileged groups, and will pursue close cooperation with fellow cities, companies, and organizations around the world to find exemplary cases and commend them through the Seoul Smart City Prize.

Starting from March 2023, the Seoul Smart City Prize will receive applications until May 31st, 2023. Cities, companies, organizations, and individuals that have developed or contributed to innovative and people-centered smart cities – in fields such as transportation, safety, environment, welfare, culture, and governance – are encouraged to apply. Winners of the Prize will be invited to the Prize Ceremony set to be held during September 24-26 this year at the World Cities Summit Mayors Forum which will also be held in Seoul. Winners will also be able to participate in a capacity building training program the following year which will facilitate peer-to-peer learning among leading cities and organizations.

WeGO, together with Seoul, would like to extend an invitation to you to take part in the Seoul Smart City Prize. We believe that your engagement in this Prize will shed light on the significance of innovative and inclusive smart cities. Kindly visit the official website of the Prize (<https://seoulsmartcityprize.com/>) where you can find more details, including the application form. We look forward to receiving your applications.

Please contact us if you have any questions (info@seoulsmartcityprize.com). Thank you.

Best regards,

Se-hoon Oh
Mayor of Seoul; President of WeGO

Jung Sook Park
Secretary-General of WeGO

World Smart Sustainable Cities Organization

7F Seoul Global Center, 38 Jongro Jongno-gu, Seoul 03188, Republic of Korea
www.we-gov.org secretariat@we-gov.org Tel: +82 (0)2 720 2931

Invitation Letter for Steering Committee



Dear

Season's greetings from the Seoul Metropolitan Government and the World Smart Sustainable Cities Organization (WeGO).

It is my great pleasure to inform you that WeGO, under the leadership of its President City Seoul, will be launching the Seoul Smart City Prize. This prize will be committed to promoting the vision and value of a "people-centered smart city". It will acknowledge model cases of smart cities – policies and technologies – and share these exemplary cases around the world. It will also recognize individual, corporate, and institutional efforts as well.

The COVID-19 pandemic has only accelerated the digital transformation in our societies. On the one hand, this has brought about tremendous growth and innovation across our industries, transcending time and space. But on the other hand, it has caused numerous people, especially vulnerable groups, to be excluded from the benefits of a digital society and has widened the digital divide even further.

Seoul and WeGO are cognizant of the importance of an innovative yet inclusive smart city model that looks after underprivileged groups, and will pursue cooperation with fellow cities, companies, and organizations around the world to find exemplary cases and commend them through the Seoul Smart City Prize.

The 1st Seoul Smart City Prize Ceremony will be held during September 24-26 this year at the World Cities Summit Mayors Forum which will also be held in Seoul. Cities, companies, organizations, and individuals that have developed or contributed to innovative and people-centered smart cities – in fields such as transportation, safety, environment, welfare, culture, and governance – will be awarded.

It is our honor and privilege to request your participation in the Steering Committee for this Prize and your invaluable advice on spreading the message of "sustainable development and digital innovation" around the world. We would be more than delighted if you could attend the Prize Ceremony and celebrate the winners with us. Thank you very much again.

Best regards,

A handwritten signature in black ink, appearing to read "Se-hoon Oh".

Se-hoon Oh
Mayor of Seoul; President of WeGO

A handwritten signature in black ink, appearing to read "Jung Sook Park".

Jung Sook Park
Secretary-General of WeGO

Appointment Letter for Organizing Committee

The Organizing Committee, including the two Chairmen, provided a number of consultations for strategies to reach more diverse applicants in various fields and geographical areas. Many of them served as Ambassadors promoting the Prize. Some have also offered guidance and direction for the theme and categories of the Seoul Smart City Prize, sharing the trend of the smart city and urban development field. Others have advised how to engage not only local governments but also corporate and institutional candidates. Furthermore, they have contributed to the expansion of the scale of the Seoul Prize, in determining the number of Prize categories, timeline, and the cycle of the Prize.





LETTER OF INVITATION - SEOUL SMART CITY PRIZE EVALUATION COMMITTEE

Dear

Greetings from the Seoul Smart City Prize Organizing Committee!

This year, the World Smart Sustainable Cities Organization (WeGO) and the Seoul Metropolitan Government (SMG) have launched the Seoul Smart City Prize to recognize and promote local governments' and corporations' smart city initiatives. The theme for this year is 'Fostering Digital Transformation Through Innovative and Inclusive Approaches for Sustainable Smart Cities.' In line with this, the Seoul Smart City Prize Organizing Committee believes that your expertise will lend us the right lens in appraising the applications submitted in the past two months by all vying to be this year's Prize awardee.

With this letter are two other documents that will shed more light on the commitment. The first one is the information on the Prize, and another is the Letter of Agreement. If you have any questions regarding the arrangement, please do not hesitate to reach out to us.

It is our honor and privilege to request your participation as a member of the Evaluation Committee for this Prize. Your work will surely contribute in upholding the values of innovation and human-centric development.

We look forward to having you on board with our Evaluation Committee.

Thank you and sincerely,

Seoul Smart City Prize Organizing Committee

Seoul Smart City Prize Secretariat
7F Seoul Global Center, 38 Jongro Jongno-gu, Seoul 03188, Republic of Korea
<https://www.seoulsmartcityprize.com/>
Contact: +82-70-4202-9153; +82-2-2133-2916



LETTER OF INVITATION - SEOUL SMART CITY PRIZE COUNCIL 2023

Greetings from the Seoul Smart City Prize Organizing Committee!

This year, the World Smart Sustainable Cities Organization (WeGO) and the Seoul Metropolitan Government (SMG) have launched the Seoul Smart City Prize to recognize and promote local governments' and corporations' smart city initiatives. The theme for this year is 'Fostering Digital Transformation Through Innovative and Inclusive Approaches for Sustainable Smart Cities.' In line with this, the Seoul Smart City Prize Organizing Committee believes that your expertise will lend us the right lens in appraising the applications submitted in the past two months by all vying to be this year's Prize awardee. It is our honor and privilege to request your participation as a member of the Seoul Smart City Prize Council.

The Prize Council will conduct the third round of evaluation to select the winners based on a voting system and a final discussion that will take place virtually; and it consists of three members from the Evaluation Committee, two Steering Committee members, the Secretary General of WeGO, and a high-level representative from the Seoul Metropolitan Government.

Your presence and involvement will surely contribute in upholding the values of innovation and human-centric development. We look forward to having you on board with our Prize Council.

With this letter are two other documents that will shed more light on the commitment of the Prize Council. The first one is an overview on the Prize, and another is the Letter of Agreement. If you have any questions regarding the arrangement, please do not hesitate to reach out to us.

Thank you.

Sincerely,

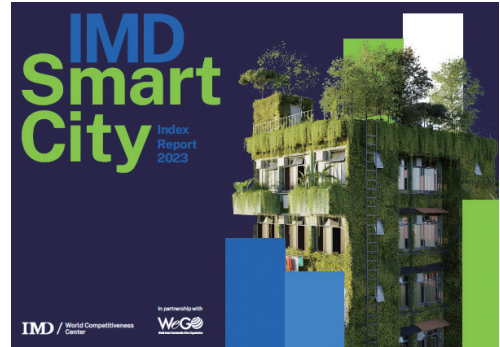
Seoul Smart City Prize Organizing Committee

Special Mention Partnership

International Institute for Management Development (IMD)

In line with WeGO's core value on 'Human-centric' smart city development, this year WeGO partnered with The International Institute for Management Development (IMD)'s Smart City Observatory for index development. The International Institute for Management Development (IMD)'s World Competitiveness Center, in particular, is dedicated to the advancement of knowledge on world competitiveness by offering benchmarking services using latest data. One of their publications is the Smart City Index developed by the Smart City Observatory.

<IMD Smart City Index Report 2023>



<https://we-gov.org/wp-content/uploads/2024/01/smartcityindex-2023-v7.pdf>

WeGO is partnering with the Smart City Observatory given its citizen-centric definition and evaluation methodology of smart cities. The Smart City Observatory is directly connected with WeGO's vision and top priorities to target a citizen-centric evaluation methodology. As part of the partnership, WeGO and IMD Smart City Observatory have decided to collaborate in awarding one of the Special Mention categories by taking advantage of the methodologies and ranking of the Smart City Index 2023.

Global Green Growth Institute (GGGI)

With the Global Green Growth Institute (GGGI), the partnership originated from GGGI's official participation in the Seoul Smart City Prize 2023. Given the significance of the convergence between smart and sustainable urban development, WeGO formally invited GGGI to serve as an evaluator and presenter for one of the Special Mention categories, an invitation that GGGI readily accepted. GGGI focused on the applications that specialized or prioritized green growth, circular economy, sustainability, waste management, and climate adaptation.

<MoU Signing Ceremony with Frank Rijsberman, Director General of Global Green Growth Institute (GGGI)>



Source: <https://gggi.org/press-release/gggi-and-wego-sign-mou-for-fostering-the-development-of-green-smart-cities/>

Evaluation

Overview of the Evaluation Criteria Development

WeGO, in partnership with the Center for International Development Evaluation (CIDE) at Seoul National University, developed the evaluation criteria coupled with the specific indicators backed by extensive literature review and research on the theory of change to evaluate the process of policy design and implementation. The Prize evaluation criteria reflects the value of the Seoul Smart City Prize.

With the established evaluation criteria framework, the specific criteria and indicators for project-based categories (Tech-InnovaCity and Human-CentriCity) were carefully selected to capture both the current trends in smart city development as well as the respective stages of development, capabilities, and resources of each case.

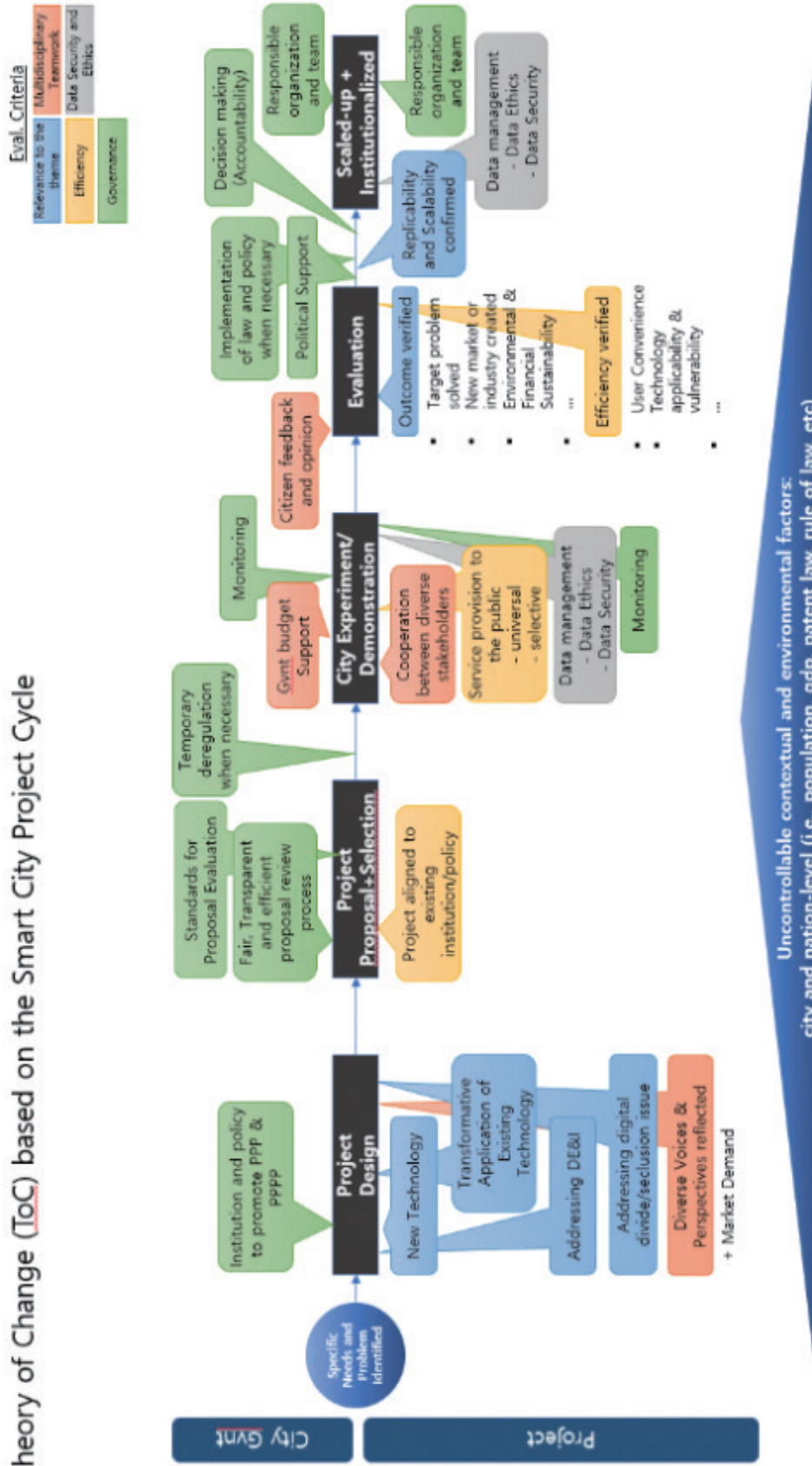
Applications with an extensive set of questionnaires were developed based on literature and the established evaluation framework. The applications for respective categories were further refined based on the WeGO Secretariat's review and a number of discussions with the Seoul National University research team.

Theory of Change (ToC) based on the Smart City Project Cycle

The Theory of Change (ToC) can serve as a framework for mapping out the causal mechanisms of a smart city project, providing valuable insights for developing appropriate evaluation criteria and assessing the project's success in achieving its intended outcomes. By utilizing a ToC framework, the Seoul Smart City Prize intended for the evaluators to more effectively measure innovation in the public sector and evaluate smart city initiatives. To ensure that our ToC is well-supported by evidence, several methods for collecting relevant data, including literature review, expert consultation, and stakeholder consultation, were utilized.

Through the development of a ToC that demonstrates the generalized causal pathway of a smart city initiative while reflecting the values emphasized by the Seoul Smart City Prize, the evaluation criteria were better aligned with the objectives and values of the prize and ensured that the ToC reflects a comprehensive understanding of the causal mechanisms underlying smart city initiatives. The ToC also aimed to incorporate the perspectives of both the project owners (either private or public entities) and the city government. The ToC examines the implementation process and results of new and innovative smart city initiatives while assessing the role of the city government in establishing and utilizing these projects for the public good.

Theory of Change (ToC) based on the Smart City Project Cycle



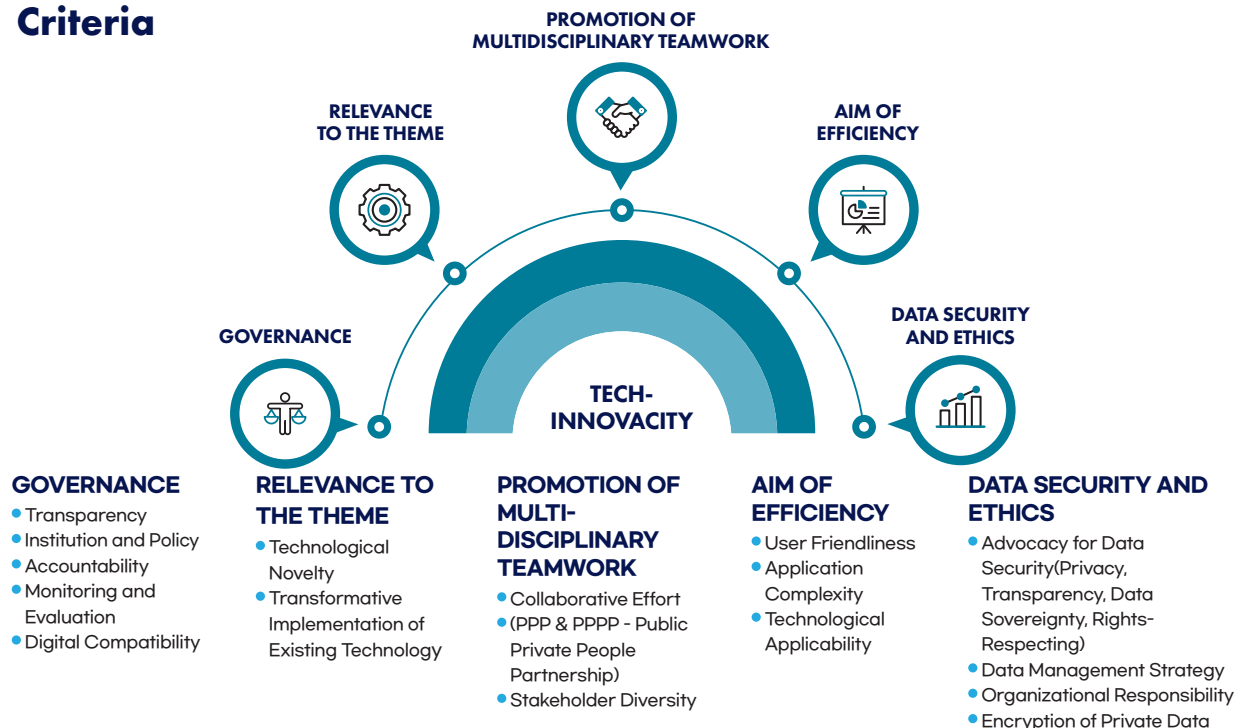
Evaluation Criteria and Indicators for Project- Based Categories

Based on the Theory of Change and discussions following previous research, the specific criteria and indicators for the Seoul Smart City Prize evaluation were developed. For each evaluation criteria identified from the ToC (Relevance to the Theme, Efficiency, Governance, Multidisciplinary Teamwork, and Data Security and Ethics), sub-criteria and indicators have been allocated. These sub-criteria and indicators have been developed from extensive research on previous studies evaluating smart city projects to ensure the objectivity, generalizability, and applicability to the current study.

The two project-based categories of the Seoul Smart City Prize included Tech-InnovaCity and Human-CentriCity. 'Tech-InnovaCity' embraces 'novel development and use of technology' as its core to be evaluated, whereas 'Human-CentriCity' emphasizes 'people-centered and inclusive' smart city development as its core value. These two categories were selected considering the (technological) innovative feature of smart city as well as the importance of inclusivity of smart city development. Depending on the core value pursued by each division, some specific evaluation criteria and indicators are shared whereas some are different from each other. For convenience of readers, the report presents classification of specific evaluation sub-criteria for each category below, followed by specific indicators explained in detail.

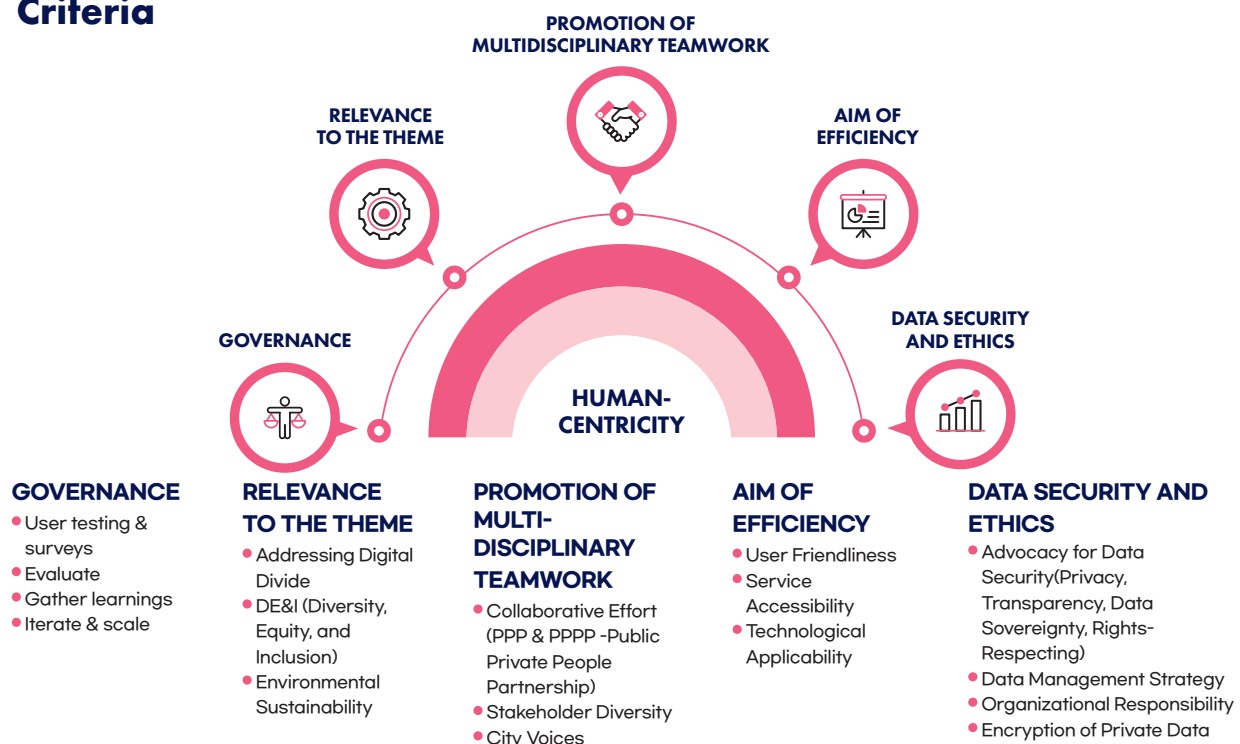
Tech-InnovaCity Evaluation Criteria

Tech-innovacity evaluation criteria serve as a fundamental benchmark used to assess the level of technological innovation and advancement within smart city initiatives. These criteria typically encompass several key aspects, including technological novelty, transformative technology, application complexity, and digital service.



Human-CentriCity Evaluation Criteria

Human-centricity evaluation criteria are essential benchmarks used to assess the extent to which smart city initiatives prioritize and enhance the well-being and quality of life for citizens. These criteria typically encompass various aspects, including the digital divide, diversity, inclusion, environmental sustainability, accessibility, and citizen engagement.



Evaluation Criteria and Indicators Explained

The 'Relevance to the Theme' criteria aims to measure the extent to which each smart city project aligns to the two major themes of the Seoul Prize, namely "Technology and Beyond" and "Accompanying the Vulnerable." The former is assessed based on the novelty of the technology or its innovative use in the project, as well as the project's contribution to promoting new markets or industries. The latter is evaluated on how well the project addresses issues of digital divide and social isolation to achieve the objective of diversity, equity and inclusion (DE&I). Yet both categories of the Prize share common criteria of environmental and financial sustainability, as well as replicability and scalability.

The next criteria, 'Aim of Efficiency,' addresses how each project efficiently serves both users and suppliers (or operators). This includes technological adaptability, service accessibility, application complexity and technological applicability. For the 'Human-Centricity' category, service accessibility is given greater emphasis in the evaluation as it aligns with the promotion of diversity, equity and inclusion (DE&I).

The 'Policy and Institution (or Governance)' criteria examines the management of the projects as well as their alignment with existing policy and institution. As previously discussed, smart city projects require effort from the city in which the project was launched, and thus, it is important to recognize the role of the city in generating the success of the smart city projects. Therefore, the criteria for 'Policy and Institution' is divided into sub-criteria based on the unit of analysis: city government and the project. For city government, assessments should be made on the review process, policies to promote partnerships for the project, implementation of new policies or temporary deregulation, and accountability. On the other hand, the project should be assessed for its legal compatibility. In the meantime, both parties (the city government and the project owner) are responsible to conduct adequate monitoring and evaluation.

The 'Promotion and Multidisciplinary Teamwork' criteria concerns collaborative effort and stakeholder diversity demonstrated by the project. For the 'Human-CentriCity' category, a sub-criteria is added to assess how much the project embraces the citizens.

Lastly, the 'Data Security and Ethics' criteria aims to address the issues of data security and management. The evaluation scope of this criteria includes the issues of data sovereignty and privacy rights, as well as encryption of private data.

Application for Tech-InnovaCity

<https://docs.google.com/document/d/1q5YRWHu6LhSUdGEgEsBjjyGzwceDW13U/edit> - Annex II

Criteria (1)

Relevance to the Theme

<Accompanying the Vulnerable>

II. Project Questionnaire (Total 34 Questions)

Applicant information

A. **Project Information**

1. Project name

2. Project description

3. Project start and end date

4. Project location

5. Project budget

6. Project impact

7. Project sustainability

8. Project evaluation

9. Project communication

10. Project dissemination

11. Project dissemination

12. Project dissemination

13. Project dissemination

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31. Project dissemination

32. Project dissemination

33. Project dissemination

34. Project dissemination

Criteria (2)

Aim of Efficiency

(B) Aim of Efficiency

1. Project name

2. Project description

3. Project start and end date

4. Project location

5. Project budget

6. Project impact

7. Project sustainability

8. Project evaluation

9. Project communication

10. Project dissemination

11. Project dissemination

12. Project dissemination

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32. Project dissemination

33. Project dissemination

34. Project dissemination

Criteria (3)

Policy & Institution (or Governance)

(C) Policy and Institution (or Governance)

1. Project name

2. Project description

3. Project start and end date

4. Project location

5. Project budget

6. Project impact

7. Project sustainability

8. Project evaluation

9. Project communication

10. Project dissemination

11. Project dissemination

12. Project dissemination

13. Project dissemination

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32. Project dissemination

33. Project dissemination

34. Project dissemination

Criteria (4)

Promotion of Multidisciplinary Teamwork

(D) Promotion of Multidisciplinary Teamwork

1. Project name

2. Project description

3. Project start and end date

4. Project location

5. Project budget

6. Project impact

7. Project sustainability

8. Project evaluation

9. Project communication

10. Project dissemination

11. Project dissemination

12. Project dissemination

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33. Project dissemination

34. Project dissemination

Criteria (5)

Data Security & Ethics

(E) Data Security and Ethics

1. Project name

2. Project description

3. Project start and end date

4. Project location

5. Project budget

6. Project impact

7. Project sustainability

8. Project evaluation

9. Project communication

10. Project dissemination

11. Project dissemination

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Application for Human-CentriCity

<https://docs.google.com/document/d/18tAtU-ILPxjnTrLkzCglypobmvhwY2O5/edit> - Annex III

Criteria (1) Relevance to the Theme <Accompanying the Vulnerable>

III. Project Questionnaire (Total 37 Questions)

Applicant Information

A. ☐ Seoul Smart City Prize

B. ☐ Seoul Smart City Prize

C. ☐ Seoul Smart City Prize

D. ☐ Seoul Smart City Prize

E. ☐ Seoul Smart City Prize

(A) Relevance to the Theme

1. Please describe what kind of environmental adaptation options have been considered in the project. (If applicable) (Maximum 200 words) (Adaptation option examples: Green spaces and trees, Water storage and facilities, Solar shading, Solar roof, Renewable power generation, Atmospheric energy storage, etc.)

2. If the project includes such a policy, please provide the proportion of renewable energy consumption of the project.

3. (If applicable) Please explain how your project can be or has been replicated in other subject or sites (reference to the number of replicable projects or the number of populations targeted, and the feasibility of the project in general) (Maximum 200 words)

4. Please explain how your project is socially and technically compatible. (Maximum 200 words) (Social compatibility refers to the extent to which your project is aligned with the needs and values of people, and regulatory conformity; the social norms and behavioral culture, technical compatibility refers to how your project fits with the current existing technological standards or infrastructure)

5. Please explain how your project offers a solution to problems which are common to other cities. (Maximum 200 words)

Criteria (2) Aim of Efficiency

(B) Aim of Efficiency

1. Create content in a variety of forms.

2. (Compatibility with device) What kind of device is needed by the target users to use the service?

3. Device not necessary

4. Device provided by the service provider without cost

5. Device provided by the service provider with a fee

6. User's own existing device

7. Additional and specific device needed (not provided by the service provider)

8. (User friendliness) Average time to access the service (including average network latency, login/authentication process) (Short answer)

9. (User friendliness) Average cost for using a certain service per person (Short answer)

10. (Technical applicability)

11. Is there additional cost necessary to construct infrastructure/platform for your service?

12. Yes (cost: _____ USD/subject)

13. No (describe: _____)

Criteria (3) Policy & Institution (or Governance)

(C) Policy and Institution (or Governance)

1. (City government) Implementation new policy or Temporary designation when necessary

2. Is there any regulatory condition that your city/government provides that your project can apply?

3. Yes (describe: _____)

4. No

5. If yes, how complicated is the application procedure for regulatory condition?

6. Very complicated

7. Fairly complicated

8. Fairly easy

9. Very easy

10. In your country, is "Smart city" one of this city government's policy priority? If yes, please explain the city government's policy in which Smart city is priority.

11. Yes (describe: _____)

12. No

13. (City government) Accountability policies are in place to determine who is responsible for the decisions made or derived with the use of technology

14. Please describe the decision making flow of your organization/body for the project. (Please provide relevant evidence with attachment (e.g., organizational chart, decision making flow, etc.))

15. Yes (describe: _____)

16. No

17. (City government or Project) Monitoring & Evaluation

18. Is regular monitoring & evaluation of the project conducted?

19. Yes

20. No

Criteria (4) Promotion of Multidisciplinary Teamwork

(D) Promotion of Multidisciplinary Teamwork

1. If yes, please fill in the lower section.

2. City of Seoul

3. Major institutions

4. Means of Data Collection

5. Means to Change of MSE

6. (Project) Legal Compatibility

7. Were there any legal challenges related to your project? If there were, how did you overcome it? (Maximum 200 words)

8. Were there any establishment of new or an update of existing legal rules to facilitate the project? (Maximum 200 words)

Criteria (5) Data Security & Ethics

(E) Promotion of Multidisciplinary Teamwork

1. City of Seoul

2. Major institutions

3. Means of Data Collection

4. Means to Change of MSE

5. (Project) Legal Compatibility

6. Were there any legal challenges related to your project? If there were, how did you overcome it? (Maximum 200 words)

7. Were there any establishment of new or an update of existing legal rules to facilitate the project? (Maximum 200 words)

8. (Data Security and Ethics)

9. Advocacy for Data Security (Privacy, Transparency, Explainability, Data Sovereignty, Rights, etc.)

10. Please check all the data management strategies applied to your project.

11. Defined the purpose of data collection

12. Obtained Consent of data collection (i.e. online form, written agreement, opt-in process)

13. Policy and procedure of retention and deletion of personal data (e.g. policy)

14. Dispute resolution measures between users and service providers (e.g. Customer support system, Mediation, Arbitration, Online dispute resolution (ODR) platform)

15. Regularly update data backup

16. Redundancy of data recovery plan in case of data loss or damage

17. Performs Regular Data Auditing

18. Data Classification Function exists

19. Data Access Control Mechanism exists (i.e. Authentication, Authorization, Access control list (ACL), Role-based access control (RBAC), Attribute-based access control (ABAC), etc.)

20. Implements Data De-identification (i.e. Pseudonymization, Data Masking, Random Sampling, Data Shuffling, Data Aggregation)

21. Please check if your project grants users the given rights to access and control their data.

22. View and access their data

23. Update or delete their data

24. Control the use of their data

25. Limit sharing of their data

26. Export their data to share they choose to switch to a different service

27. Opt out of data collection altogether

28. Please check if your project grants users the given rights to access and control their data.

29. Available on the web, any format provided data has an open format

30. Available on machine-readable structured data (e.g. Excel instead of image scan)

31. Available non-proprietary format (e.g. CSV instead of Excel)

32. Make use of open standards from W3C (JSON and SPARQL) and URIs to identify things

33. Link data to other provider's data to provide context

Leadership Criteria Development

The criteria for the Leadership category, developed by the WeGO Secretariat, aimed at identifying candidates who contributed to bringing innovation and/or innovative application of technology and data, excellent use of technology and data that increased the quality of life of city residents, achieved significant impact (concepts, values, agendas, projects, products) on the smart cities industry or urban community, and has demonstrated collaborative effort and leadership to tackle urban problems through innovative approaches.

The 'Relevance to the Theme' criteria aimed to measure technological novelty and creative and innovative application of technology and data made by the candidate. The 'Impact' criteria measured the candidate's impact on the quality of life of citizens and the impact the candidate had on the smart city field and community overall. The 'Collaborative Effort' criteria was designed to assess the candidates' efforts for cross-sector partnerships (PPP & PPPP - Public Private People Partnership) as well as efforts to incorporate citizens' voices. Last but not least, the 'Communication and Engagement' criteria looked for the candidate's involvement in campaigns, conferences, or other engagement efforts for knowledge-sharing and promotion of values and the candidate's effective use of social media to disseminate new ideas.


Leadership Evaluation Criteria



Application for Leadership

<https://docs.google.com/document/d/1ugqltKfJ0b3TRNYgaYmYAY6jAuJeoGn1/edit> - Annex IV

Criteria (1) Relevance to the Theme




II. Description of the Candidate's Qualification

(A) Relevance to the Theme

1. Explain how the candidate has contributed to bringing innovation and/or creative and innovative application of technology and data. Describe any key initiative the candidate has led to achieve this goal. You may provide the following details:

- The challenges the individual has been trying to resolve
- The strategy chosen to solve the problem(s)
- How the candidate's role

Criteria (2) Aim of Efficiency




(B) Aim of Efficiency

2. Explain the impact the candidate has had on improving the quality of life of citizens and/or the smart city field and community. You are encouraged to include the following points:

- The impact that the candidate's initiative(s) has had on the quality of life of citizens, improved efficiency or accessibility, and/or more inclusive approach in terms of process and outcome
- Direct and indirect beneficiaries of the initiative(s) and leadership
- Measurements that have been used to assess the impact, if any

Criteria (3) Collaborative Effect




(C) Collaborative Effect

3. Explain how the candidate has demonstrated leadership in cross-sector partnership (PPP - Public-Private People Partnership) and in incorporating citizens' voices. You may include the following information:

- Any partnership the individual brought together or engaged
- The benefits the individual(s) have on the relevant stakeholders
- The means and tools used to build cross-sector partnership and incorporate citizens' voices

Criteria (4) Communication & Engagement



(D) Communication and Engagement

4. Explain in what ways the candidate has been successfully disseminating and communicating their contribution to the concepts, values, agendas, initiatives related to smart city development. You are encouraged to elaborate on the following items:

- Participation in campaigns, conferences, or other engagement efforts for knowledge sharing and promotion of values
- Effective use of social media to disseminate new ideas

Evaluation Stages

1st Evaluation

The 1st Round of the evaluation was conducted by the WeGO Secretariat and involved a process of screening the received applications for eligibility to move on to the 2nd Evaluation Round.

2nd Evaluation

The Evaluation Committee conducted the second round of evaluation using a scoring system to select semi-finalists. They assessed each application based on specific criteria, and the top-scoring applications in each project category (Tech-InnovaCity, Human-CentriCity) advanced to the third evaluation round.

3rd Evaluation

In the 3rd evaluation round, the Prize Council chose the finalists by reviewing the application materials of the semi-finalists and made the final selections through a voting system.

1st Round Evaluation by WeGO Secretariat

From March, 2023 until June 14, 2023, the total number of received applications was 240. During June 15-30, 2023, the WeGO Secretariat conducted the first round of the evaluation which involved a process of screening the received applications with the following general screening criteria. The WeGO Secretariat asked for any clarification or additional information from applicants, if necessary. During the 1st round, the WeGO Secretariat went over the applications and excluded duplicates and those written in foreign languages, with incomplete sections, and those that could not be verified.

1st Round Evaluation Screening

Seoul Smart City Prize
1st Round Evaluation

WeGO employees will administer an internal evaluation or the "1st Round Evaluation". The employees will each receive an admin account ID to evaluate the applications based on the criteria to pass or fail the application to the 2nd Round.
To ensure accuracy, each application will go through the checklist two times.

Category: Leadership

- ☐ The applicant has written in complete sentences.
- ☐ The applicant has written in comprehensible English*.
- ☐ The applicant has completed all sections: Q1-Q4.
- ☐ The applicant's answers to the questions are relevant.
- ☐ The applicant has attached a recommendation letter.

Category: HumanTech

- ☐ The applicant has written in complete sentences.
- ☐ The applicant has written in comprehensible English*.
- ☐ The applicant's answers to the questions are relevant.
- ☐ The applicant has at minimum fully completed until Section II (until 'project summary').
- ☐ If the applicant has filled in Section III or Section IV, check if the section is fully complete (some answers are allowed to be missing as the applicant is required to answer as much as possible to their ability).
- ☐ The applicant's supporting documentation is relevant to the application.
- ☐ The applicant's organization/venty has been validated by an online search.

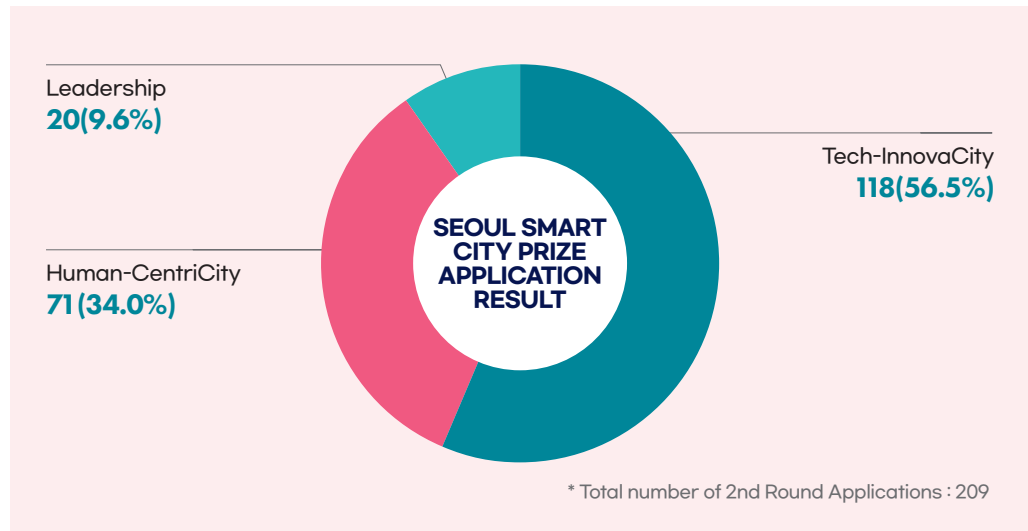
If the above criteria have been fully met, the applicant may pass onto the next round.
If the above criteria have not been fully met, the applicant may fail and will not move onto the next round.

*Comprehensible English is not evaluating high proficiency but a level that is understandable to the reader and for the Evaluation Committee if moving to the next round.

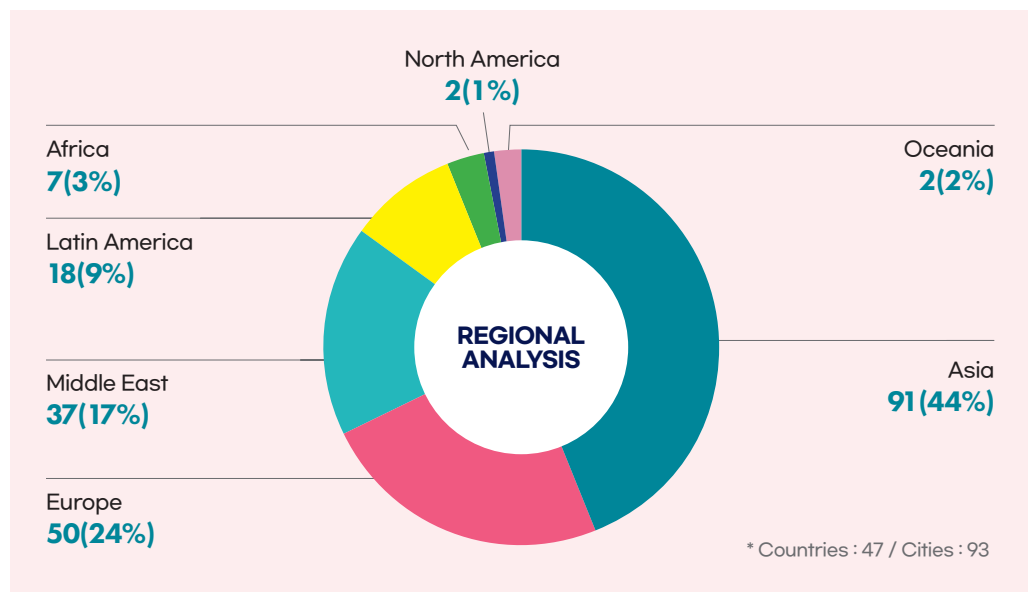
*Fast-checking will be done among the finalists. If there is misinformation, the finalists may be disqualified.

2nd Round Evaluation Application Result

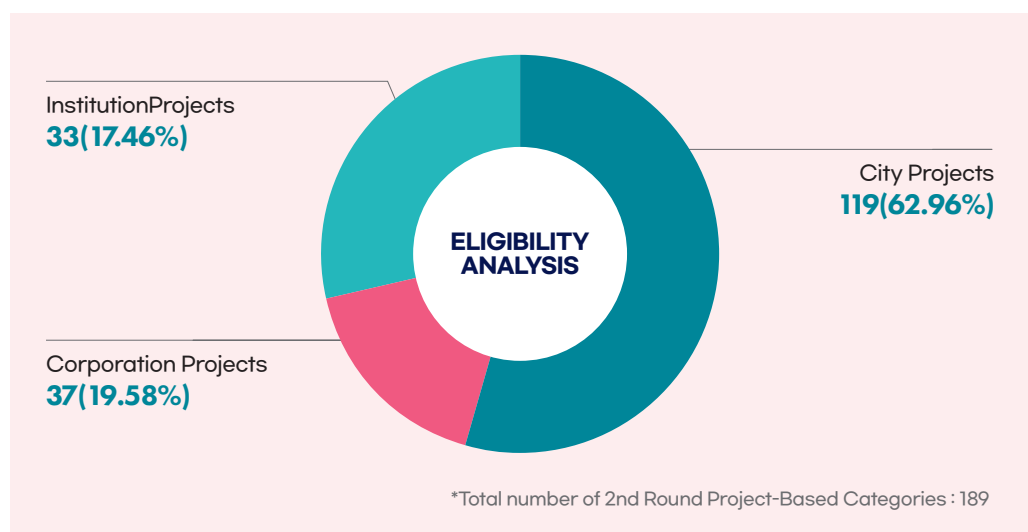
Seoul Smart City Prize Application Result



Regional Analysis



Eligibility Analysis



2nd Round Evaluation for Project- Based Categories

For the second evaluation, the Seoul Smart City Prize Evaluation Committee was formed. The Evaluation Committee consisted of 14 relevant experts recommended by the WeGO Secretariat considering the needed expertise for each category and the geographical balance. Once the first round screening was complete, the WeGO Secretariat analyzed and identified keywords for each application and compared it with the expertise of each Evaluation Committee member to assign them accordingly.

During July 6 - 19, 2023, the second evaluation was conducted using an online scoring system to determine the semi-finalists for the two project-based categories (Tech-InnovaCity and Human-CentriCity). The Evaluation Committee rated each application in accordance with the evaluation criteria and the grading manual developed by the Center for International Development Evaluation team at Seoul National University.

The Evaluation Committee was divided into four groups, each group consisting of three evaluators. Judges were assigned to either Tech-InnovaCity or Human-CentriCity applications that are most relevant to their field of expertise. These field of expertise included the following:

Digital Economy, ICT, ESG, Business Development, Smart City, Urban Regeneration, Housing, Safety, Transportation, Public Policy, Governance, Innovative Technology, Artificial Intelligence, Blockchain, Future Technology, Business Development, Governance, Economic Intelligence, Urban Planning, E-government, Transportation, Cyber Security, Emerging Technology, Disaster Management, Environment, International Development Cooperation, Big Data, Policy Evaluation, Health Policy, Healthcare, Smart cities Index and Ranking, Telecommunications, Energy, Waste Management, and Circular Economy.

Within each group, all three judges reviewed the same batch of applications so that a single application can be evaluated at least by three judges to ensure fairness and their total scores were combined to select the semi-finalists that will move onto the final round evaluation.

RELEVANCE TO THE THEME 〈TECHNOLOGY AND BEYOND〉



Divergence

1. Please explain how your project can be considered as 'innovative'.

(with evidence attachment i.e. official project document/ final report, proposal, institutional principle, etc)
WORD, PDF, JPG, PNG

Evaluation Criteria

Based on 3 aspects ((score/13)*5)

- (1) The extent to which the project is part of or stimulates an innovative environment
 - a.1=Not at all: the project is not part of and does not stimulate an innovative environment
 - b.2=Poor: the project is somewhat part of an innovative environment
 - c.3=Somewhat: the project is part of and somewhat stimulates an innovative environment
 - d.4=Good: the project is part of and stimulates an innovative environment
 - e.5=Excellent: the project is an essential part of and stimulates an innovative environment
- (2) How the overall master plan/strategy and implementation approach established new models and benchmarks
 - a.1=The project does not employ any new models or benchmarks in any of the stages of master plan/strategy/implementation
 - b.2=The project employs new models or benchmarks in one stage out of master plan/strategy/implementation
 - c.3=The project employs several new models or benchmarks in multiple stages out of master plan/strategy/implementation
 - d.4=The project is featured by new models or benchmarks in every stage out of master plan/strategy/implementation
 - e.5=The project itself is built on an entirely new model or benchmark from planning to strategy and implementation
- (3) Whether new business models are invented or applied in the project
 - a.1=No new model invented or applied
 - b.2=Existing yet refined model applied
 - c.3=New model invented and applied

RELEVANCE TO THE THEME <ACCOMPANYING THE VULNERABLE>

DE&I (Diversity, Equity, and Inclusion) Objective

1. Please describe the DE&I (Diversity, Equity, and Inclusion) strategies of your project (for each element) in detail.

(with evidence attachment i.e. official project document/ final report, proposal, institutional principle, etc)
WORD, PDF, JPG, PNG

Evaluation Criteria

Average out of three aspects

(1) Digital Inclusion

- a. 0=Not described/ or do not have any digital inclusion plan or strategy
- b. 1=developing a digital inclusion plan but not have clear goals and metrics(quantitative(representation percentages, etc.) or qualitative(employee feedback, etc.)
- c. 2=Developing a digital inclusion plan and have clear goals and metrics (quantitative(representation percentages, etc.) or qualitative(employee feedback, etc.)
- d. 3=Already have a digital inclusion but not have clear goals and metrics (quantitative(representation percentages, etc.) or qualitative(employee feedback, etc.)
- e. 4=Already have a digital inclusion with clear goals and metrics but not have a regular measuring/tracking progress
- f. 5=Already have a digital inclusion with clear goals and metrics and have a regular measuring/tracking progress

(2) Diversity

- a. 0=Blank/ or do not have any diversity plan/strategy
- b. 1=Developing a diversity plan/strategy but not have clear goals and metrics(quantitative(representation percentages etc.) or qualitative(employee feedback, etc.)
- c. 2=Developing a diversity plan/strategy and have clear goals and metrics(quantitative(representation percentages, etc.) or qualitative(employee feedback, etc.)
- d. 3=Already have a diversity plan/strategy but not have clear goals and metrics(quantitative(representation percentages, etc.) or qualitative(employee feedback, etc.)
- e. 4=Already have a diversity plan/strategy with clear goals and metrics but not have a regular measuring/tracking progress
- f. 5=Already have a diversity plan/strategy with clear goals and metrics and have a regular measuring/tracking progress

(3) Equity

- a. 0=No described or do not have/developing any equity plan or strategy
- b. 1=Developing an equity plan/strategy but not have clear goals and metrics(quantitative(representation percentages, etc.) or qualitative(employee feedback, etc.)
- c. 2=Developing an equity plan/strategy and have clear goals and metrics(quantitative(representation percentages, etc.) or qualitative(employee feedback, etc.)
- d. 3=Already have an equity plan/strategy but not have clear goals and metrics(quantitative(representation percentages, etc.) or qualitative(employee feedback, etc.)
- e. 4=Already have an equity plan/strategy with clear goals and metrics but not have a regular measuring/tracking progress
- f. 5=Already have an equity plan/strategy with clear goals and metrics and have a regular measuring/tracking progress

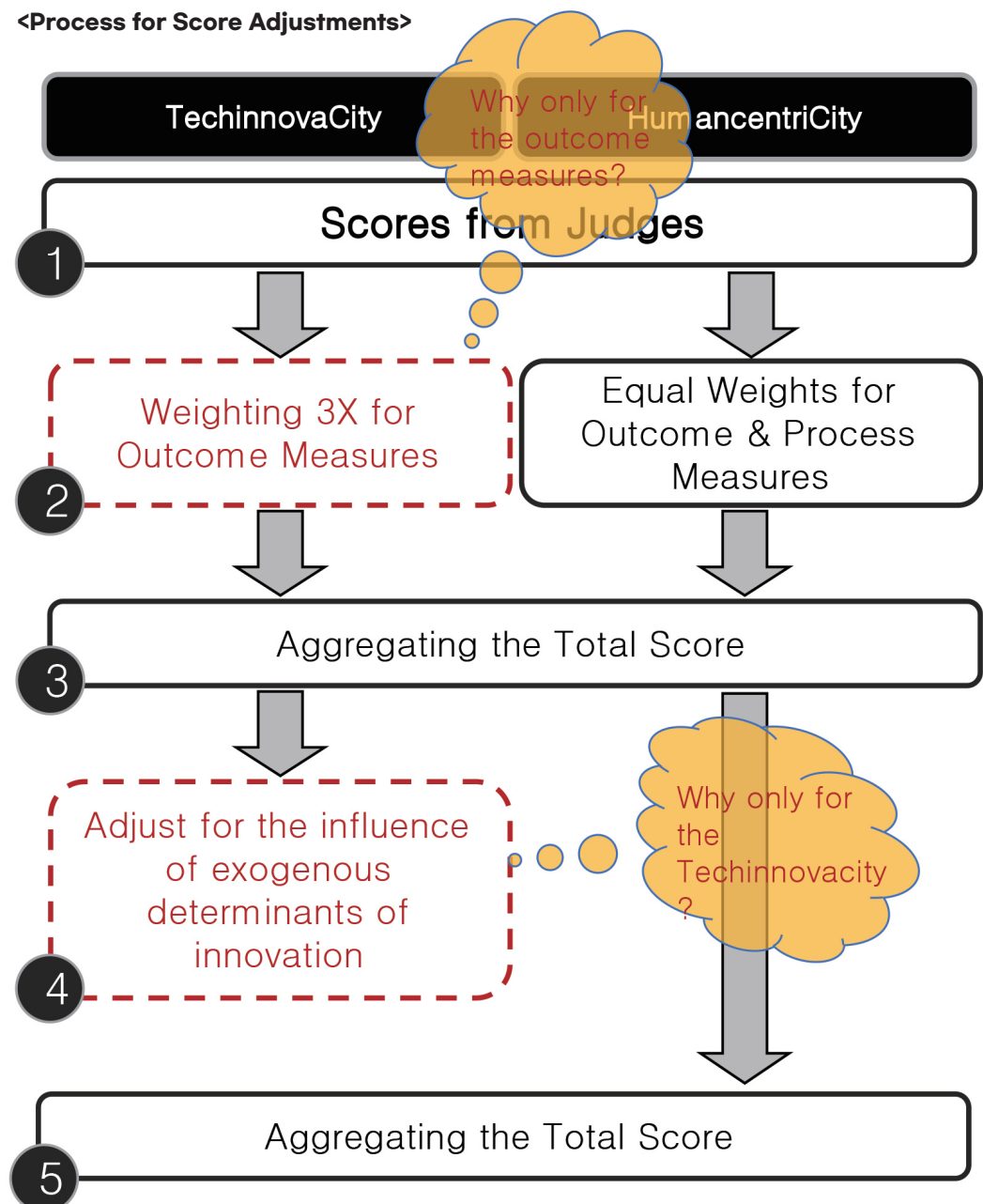
Developing Methods for Score Adjustments

Through the scoring, the 32 highest-scoring applications of each project category (Tech-InnovaCity, Human-CentriCity) moved on to the third evaluation round. Before the scores from the second evaluation moved onto the third evaluation, there were three critical adjustments made to the original scores.

Score Adjustment Factors:

- 1) In order to account for the subjective differences in judges' scoring, an adjustment was made to standardize the total scores for each project
- 2) Given the result-oriented aspect of innovation projects, a weight was applied to questions that were designed to measure the outcome of the project.
- 3) Accounting for the uncontrollable exogenous factors of a city, corporation, and institution, in implementing their projects, an adjusted performance score was developed to calculate the efforts relative to contextual factors.

<Process for Score Adjustments>



Stages for Score Adjustments

First Stage

Explaining the first adjustment made, a single application was evaluated by three judges to ensure fairness and their total scores were added to select the semi-finalists. Thus, the individual differences in scoring that could result among the three judges, despite using the same grading manual, were accounted for.

Second Stage

The second adjustment specifically made to the Tech-InnovaCity project category was applying a weight equal to three times the original score of those questions that were designed to measure the outcome of the project. It was recognized that there was an unbalanced proportion of answered questionnaires between the ones measuring the outcome and those measuring the process. Given the result-oriented aspect of innovation projects and considering that there is no stereotypical process for innovation (i.e. even the process can be subject to innovation), more weight to the outcome measures within the Tech-InnovaCity applications was applied.

Third Stage

The third adjustment was conceived from the inception of the Seoul Smart City Prize, when there was a series of discussions on how to make this Prize more inclusive, not only focusing on the technologically advanced and developed but also to capture the efforts of each city and other entities with their respective stages of development, capabilities, and resources, in making cities smart and sustainable to benefit the life of citizens. The Seoul Smart City Prize, therefore, not only created a category focused on inclusive services but also reconsidered the meaning of innovation by developing a measure to calculate the efforts relative to contextual factors, resulting in the adjusted performance score.

Methodology for Score Adjustments

The following details out how the adjusted performance score was conceptualized and measured:

<Adjusted Performance Score>

Decomposing Observed Performance Measure

- Observed Performance Measure Value (P) = Performance Standard (S) + Influence of Uncontrollable Factors (U) + Excess Innovation Effort (E)
- P : Scores from the judges
- S : Average performance level for all applicants
- U : Influence of uncontrollable exogenous factors
- E : Average performance level for a city/firm with the given levels of exogenous factors
- E : Effort level that should be rewarded for

Adjusted Performance Score

• $APS = E = P - (S + U)$

1. Estimate the influence of the exogenous determinants, U
2. Determine the value of S
3. Calculate the expected performance level given the exogenous factors of a city, (S+U)
4. Adjusted Performance Score: $E = P - (S + U)$ = Scores from the judges - (S+U)

□ Rank according to the APS

Exogenous Factors to Consider

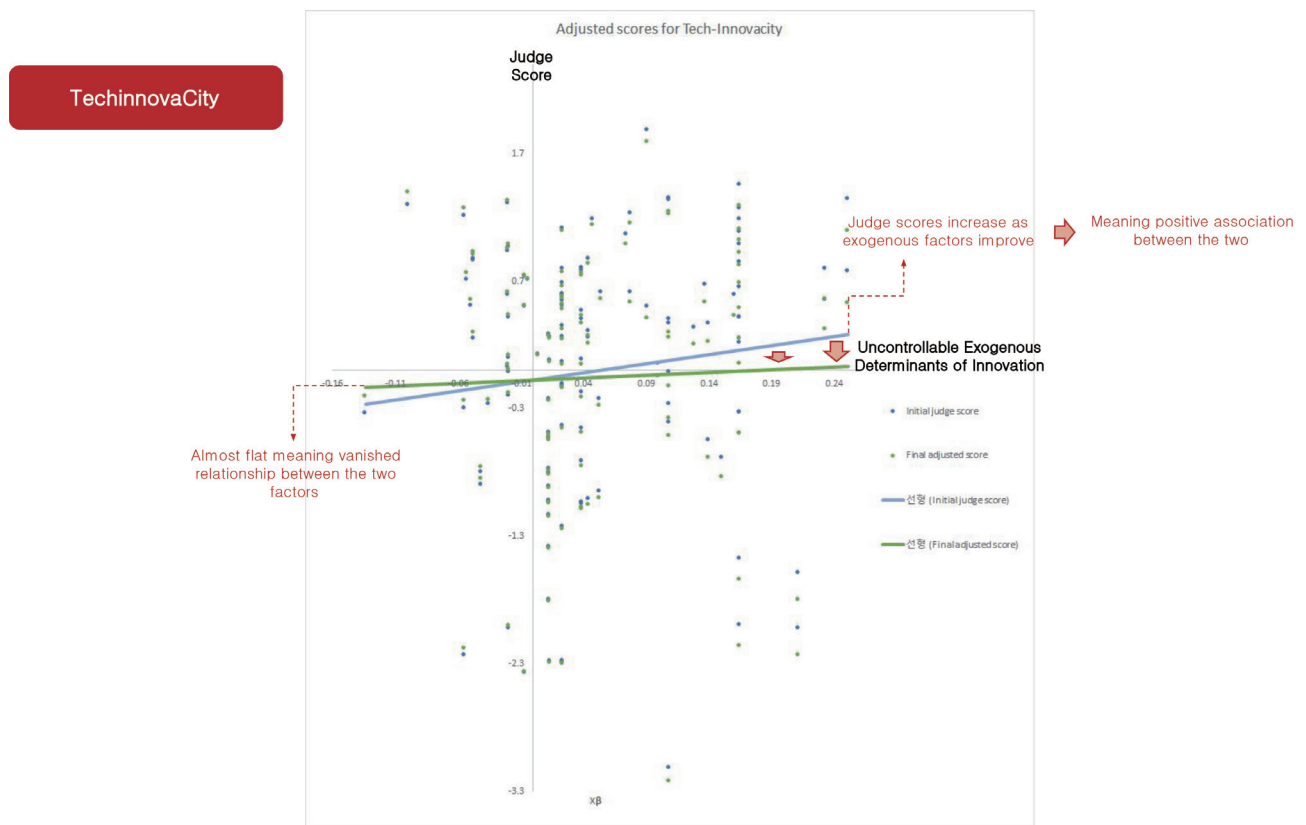


- ① Institutional/Legal/Political/Regulatory environment
- ② Human capital
- ③ General and ICT infrastructure
- ④ Development of market economy
- ⑤ Business opportunity/sophistication

Tech-InnovaCity Scoring Graph

Using the adjusted performance score equation to remove the effects of the exogenous factors, the original scores from the Evaluation Committee were adjusted. To visually demonstrate and capture the differences between the original scores and the adjustment performance scores, the following graphs were created: 1) Scores were adjusted for the Tech-InnovaCity project category, given the meaningful effect of controlling the exogenous factors, as shown in the first graph; and, 2) scores were not adjusted for the Human-CentriCity project category, as the original scores already were shown not to be influenced by those same exogenous factors, as shown in the second graph.

<Graph of Original & Adjusted Scores for Tech-InnovaCity>



The vertical axis on the graph represents application scores and the horizontal axis shows exogenous factors of the city that can influence the innovation that takes place within the city. These could be infrastructure, environmental, institutional, or economic factors that are already embedded in the city.

The blue dots on the graph represent the original scores that each application has received from the Evaluation Committee, whereas the green dots represent the weighted score that adjusted these exogenous factors.

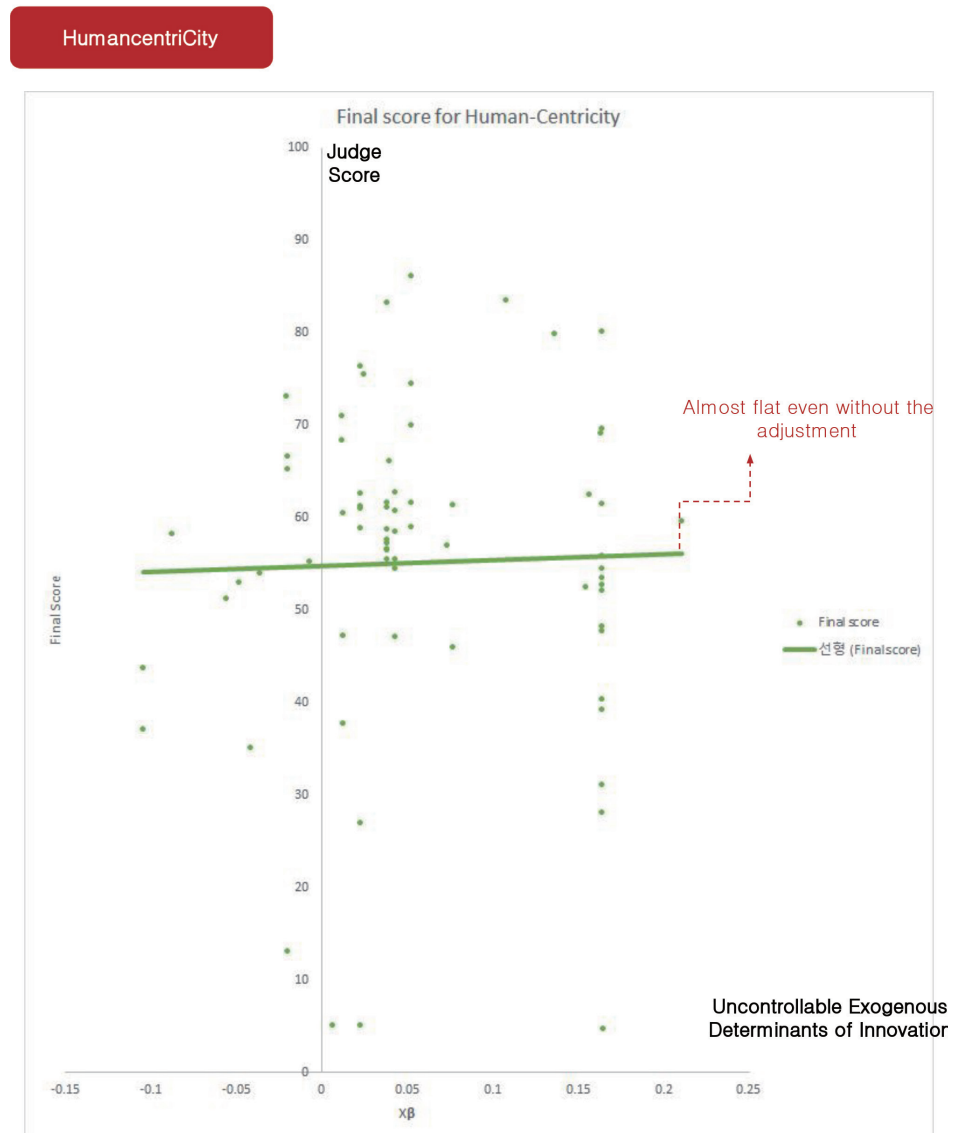
The blue linear regression line on the graph is an upward slope, implying that the original scores are influenced by these contextual elements that are not or cannot be controlled by the applicants.

Looking at the green linear line, the slope became flatter, almost coinciding with the horizontal axis, which shows that the effect of these factors has been controlled.

Human-Centricity Scoring Graph

For the Human-CentriCity project category, the original scores resulted in a flat linear regression line approximate to the horizontal line, as seen in the below graph. As this demonstrates that scores from the Human-CentriCity applications are not influenced by the mentioned exogenous factors, the adjusted performance score was not calculated for the Human-CentriCity projects.


<Graph of Original Scores for Human-CentriCity>



2nd Round Evaluation for Leadership Category

For the Leadership category, the WeGO Secretariat reviewed each application to screen basic requirements such as whether each application or nomination filled out all questions comprehensively and whether the recommendation letter was fully submitted. For the 10 semi-finalist candidates, the following criteria were used:

Leadership Category Evaluation Manual


**SEOUL
SMART CITY
PRIZE**

RELEVANCE TO THE THEME

1.Explain how the candidate has contributed to bringing innovation and/or creative and innovative application of technology and data.

1=Not at all: the candidate has not contributed to bringing innovation or creative and innovative application of technology and data
 2=Poor: the candidate has only partially contributed to bringing innovation or creative and innovative application of technology and data
 3=Somewhat: the candidate has somewhat contributed to bringing innovation and also creative and innovative application of technology and data
 4=Good: the candidate has notably contributed to bringing innovation and creative and innovative application of technology and data
 5= Excellent: the candidate has distinctively and excellently contributed to bringing innovation and creative and innovative application of technology and data

Impact

2.Explain the impact the candidate has had on improving the quality of life of citizens and/or the smart city field and community. You are encouraged to include the following points:

1=Not at all: the candidate has not contributed to improving the quality of life of citizens or the smart city field and community
 2=Poor: the candidate has only partially contributed to improving the quality of life of citizens or the smart city field and community
 3=Somewhat: the candidate has somewhat contributed to improving both the quality of life of citizens and the smart city field and community
 4=Good: the candidate has notably contributed to improving both the quality of life of citizens and the smart city field and community, either in terms of improved efficiency or accessibility, and/or more inclusive agendas in terms of process and outcome
 5= Excellent: the candidate has distinctively and excellently contributed to improving both the quality of life of citizens and the smart city field and community, in ways that brought improved efficiency, accessibility, and more inclusive agendas in terms of process and outcome

Collaborative Effort

3.Explain how the candidate has demonstrated leadership in cross-sector partnerships (PPPP - Public Private People Partnership) and in incorporating citizens' voices. You may include the following information:

1=Not at all: the candidate has not demonstrated leadership in cross-sector partnerships (PPPP - Public Private People Partnership) or in incorporating citizens' voices
 2=Poor: the candidate has only partially demonstrated leadership in cross-sector partnerships (PPPP - Public Private People Partnership) or in incorporating citizens' voices
 3=Somewhat: the candidate has somewhat demonstrated leadership both in cross-sector partnerships (PPPP - Public Private People Partnership) and in incorporating citizens' voices
 4=Good: the candidate has notably demonstrated leadership in cross-sector partnerships (PPPP - Public Private People Partnership) and in incorporating citizens' voices
 5= Excellent: the candidate has distinctively and excellently demonstrated leadership in cross-sector partnerships (PPPP - Public Private People Partnership) and in incorporating citizens' voices

Section III: Letter of Recommendation with Official Signature of Nominator or Recommender

Please attach a short recommendation letter of around 500-700 words to support why the candidate that you are nominating should win the Prize. The letter can include the information you have written in Section B or any other additional points you may want to highlight about the candidate. The letter should have an official signature of the nominator or the recommender in case of self-nomination.


- 1=Not at all: the candidate has not submitted the letter of recommendation with an official signature of the nominator or the recommender in case of self-nomination (see the list of categories that nomination and/or recommendation letter can be submitted from)
 2=Poor: the letter poorly describes why the candidate should win the Prize
 3=Somewhat: the letter somewhat describes why the candidate is a good fit for the Prize
 4=Good: the letter notably provides good evidence about why the candidate should be selected
 5= Excellent: the letter distinctively and excellently highlights the details and examples of why the candidate should win the leadership category of the Seoul Smart City Prize

2nd Round Evaluation for Special Mention Category

For the Special Mention in partnership with the IMD and GGGI, respectively, two different methods for evaluation were used, reflecting the different priorities and specialty each partner carried.

For IMD, after testing different methodologies to rank projects and cities under the specific category of IMD's Smart Cities Index (SCI), the evaluator of the IMD's Smart City Observatory followed the SCI ranking to determine the semi-finalists for the Special Mention. The approach and philosophy of the SCI is citizen-centric. It combines hard data and survey responses to show the extent to which technology is enabling cities to address the challenges they face to achieve a higher quality of life for their inhabitants.

IMD Semi-Finalist Cities Ranking



The graphic features the IMD logo on the left. On the right, it lists semi-finalist cities in two categories: TECH and HUMAN. The background is a dark blue cityscape at night with glowing lines representing data or connectivity. Logos for '동행, 함께, 투명하게' and 'WeGO' are in the top right corner.

The semi-finalists are listed in alphabetical order:

TECH

1. Abu Dhabi
2. Jakarta
3. Los Angeles
4. Madrid
5. Wellington

HUMAN

1. Istanbul
2. Madinah
3. Manila
4. Mexico City
5. São Paulo

For GGGI, during the initial round of screening, the WeGO Secretariat sorted out a total of 42 applications that contained the keywords related to the GGGI values and expertise. These keywords included the following: Environment, Sustainability, Climate, Transportation, Renewable Energy, Water, Waste Management.

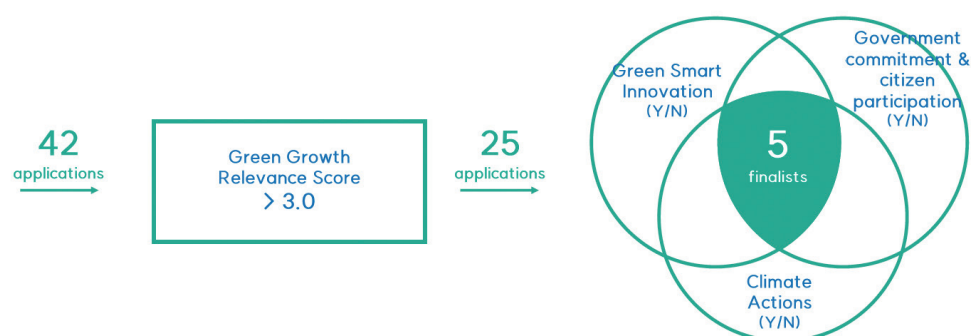
The GGGI evaluators first assessed the green growth relevance using GGGI's SO guideline (2019). This evaluation encompassed nine distinct factors:

- (1) reduced greenhouse gas emissions
- (2) creation of green jobs
- (3) clean and affordable energy
- (4) improved sanitation
- (5) sustainable waste management
- (6) sustainable public transport
- (7) improved air quality
- (8) adequate maintenance of natural capital
- (9) enhanced adaptation to climate change

Only the relevant factors were considered and the overall evaluation was conducted on a scale ranging from 0 to 5, where a score of 0 denoted no relevance and a score of 5 signified extremely strong relevance. With the green growth relevance score, 25 applications were then more closely examined with other factors such as innovative smart options, participation from citizens, commitment from the government, and climate actions. The process resulted in 5 semi-finalists.

GGGI Semi-finalist Evaluation Process and Results

Evaluation Process & Key Results (1/2)



Evaluation Process & Key Results (2/2)



5 finalists after 4 evaluation factors

No	Criteria	Project Title	Project Location	Sector
1	Tech-InnovaCity	AI-powered smart city monitoring (AI-SCIMO)	Hebron city (Palestine)	Cross
2	Tech-InnovaCity	Kaohsiung Agrinfo Platform	Kaohsiung City (Taiwan)	Agriculture
3	Tech-InnovaCity	Wellington Climate Change Adaptation Digital Twin	Wellington City (New Zealand)	Cross (Adaptation)
4	Human-CentriCity	Sampa+Rural Program	São Paulo city (Brazil)	Agriculture
5	Human-CentriCity	MeNGo Program	Kaohsiung City (Taiwan)	Transport

Semi-Finalists

Tech-InnovaCity

- AI-powered smart city monitoring (Hebron)
- Development of Urban Logistics using Underground Space (Korea Railroad Research Institute)
- Geoanalytics Platform (Almaty)
- JakLapor - Privacy-Preserving Online Public Complaint Application (Jakarta)
- Kaohsiung Agrinfo Platform (Kaohsiung)
- Madrid Data Driven, City Intelligence (Madrid)
- Meeting Singapore's geospatial needs through mobile mapping (Singapore Land Authority)
- MyLA 311 Citizen Relationship Management System (Los Angeles)
- SDAIA Smart C (Estishraf, National Information Center (NIC), Saudi Data & AI Authority (SDAIA))
- Shobar Dhaka (Dhaka for All), Citizen Engagement Management Platform (Dhaka North)
- Smart Crowd Analytics Solution (Vueron Technology Co., Ltd)
- Smart Island Digital Twin (George Town)
- Smart Parks using IoT Platform (Abu Dhabi)
- Smart waste management - optimizing municipal solid waste management leveraging digital technology (Abuja)
- Software Development Factory (Agencia Digital de Innovación Pública (ADIP))
- SUNSHARE: A renewable energy blockchain marketplace application for a clean community (University of the Cordilleras)
- Wellington Climate Change Adaptation Digital Twin (Wellington)

* The semi-finalists are listed in alphabetical order.

Human-CentriCity

- A smile turns into a donation! Project to visualize and improve the well-being of the city (One Smile Foundation)
- Academy of the Near Future (CONNECT Research Centre and Dublin City Council)
- Accessible Services Network Map (São Paulo)
- Free Computer Literacy Program (Cavite)
- City Living Museum (Madinah)
- Digital Divide Map of Istanbul (Istanbul)
- Digital Inclusion Policy (Belo Horizonte)
- Digital Mandate (digital proxy) for the MyGuichet.lu platform (Ministry for Digitalisation & Government IT Center)
- Disabled Accessible KONYA (Konya)
- Establishment of Vietnam-Korea Cooperation Center for Smart City and Construction Technology (Korea Institute of Civil Engineering and Building Technology/KR & Academy of Managers for Construction and Cities, Ministry of Construction)
- Go! Manila (Manila)
- Government Service Bus and Government Payment Gateway (Ministry of Finance and National Planning & Smart Zambia Institute)
- LEAP - Leadership, Empowerment, and Advocacy for the People (Odense)
- Peso a Peso (Agencia de Analítica de Datos de Bogotá)
- Smart Trips Platform (Da Nang)
- Urban Citizen Learning, algorithms trained by citizens to predict the livability in cities (300.000 Km/s)
- Vale do Pinhão (Pinhão Valley) - The Innovation Ecosystem of Curitiba (Curitiba)

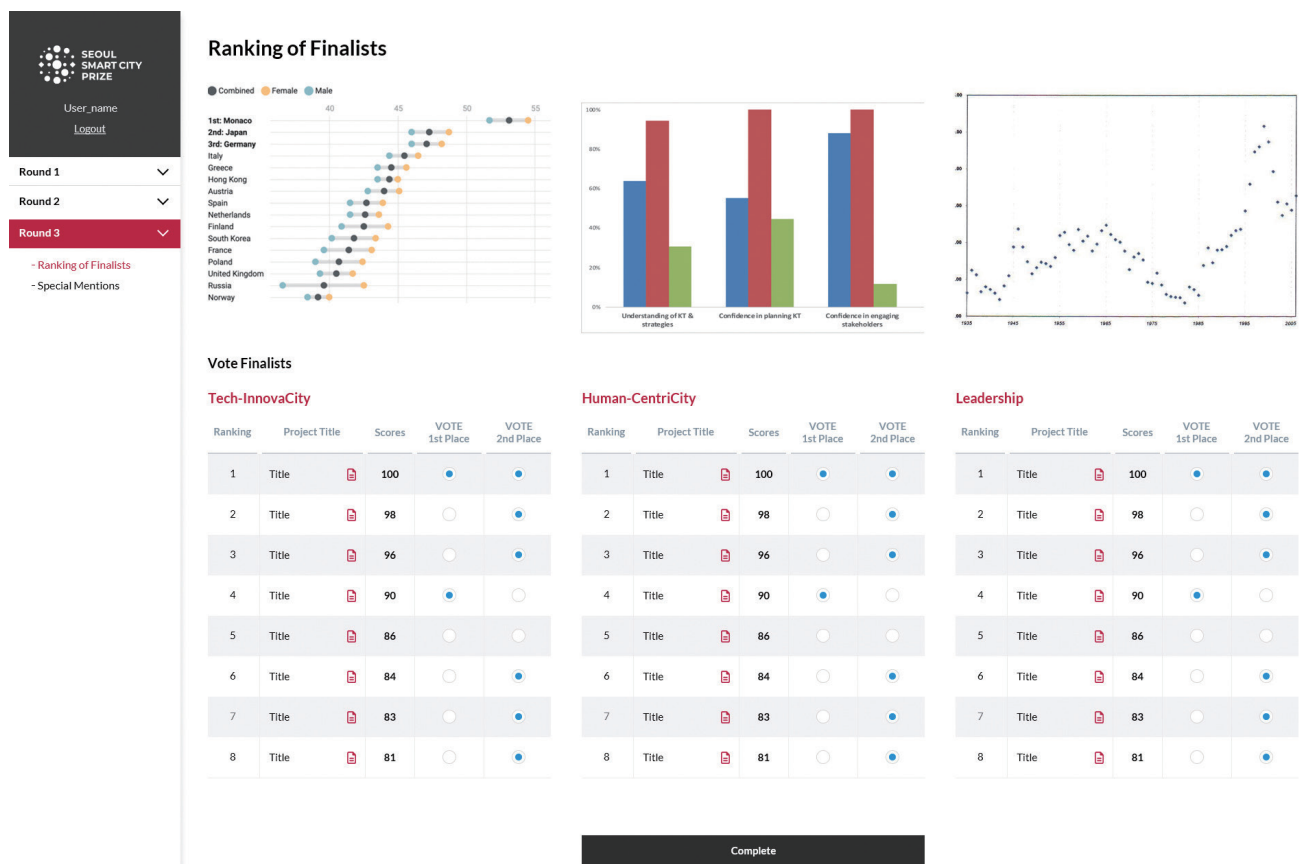
* The semi-finalists are listed in alphabetical order.

3rd Round Evaluation by Seoul Smart City Prize Council

All the adjusted scores were made available for the third evaluation conducted by the Prize Council. The Prize Council consists of three members from the Evaluation Committee, two Steering Committee members, the Secretary General of WeGO, and the Mayor of Seoul.

The third round of evaluation entailed the Prize Council reviewing the 42 semi-finalist applications of the two project-based categories (Tech-InnovaCity and Human-CentriCity) and the applications of the Leadership category to vote for finalist candidates. For the project categories, Prize Council members were asked to make eight votes for each category, prioritizing the project's relevance to the theme and values of the Seoul Smart City Prize. For the Leadership category, two votes were made by each member.

Web Page of 3rd Round Evaluation (sample)



The WeGO Secretariat gathered the results and conducted the Prize Council meeting online to discuss the voting results and the finalist candidates. During this time, the finalist candidates for the Special Mention in partnership with IMD and GGGI were also introduced and explained by the respective evaluators from each organization.

Following the meeting, the list of semi-finalists were also announced on the official Prize website. With the discussion, the proposals for finalists were then made ready for the final decision-making during the Final Prize Committee Finalist Selection Meeting held one day prior to the Prize ceremony.

Final Prize Committee Finalist Selection Meeting

During the Final Prize Committee Finalist Selection Meeting, the applications of the 21 finalist candidates were reviewed, along with those of other semi-finalists, and through an extensive review and discussion, the ranking and winners of each category of the Seoul Smart City Prize were determined. The meeting was led and joined by the Mayor of Seoul, the Secretary-General of WeGO, the Steering Committee members, the two Chairmen of the Organizing Committee, and representative Evaluation Committee and Prize Council members.

<Group Photo Of Prize Committee Members>



<Meeting Photo Of Prize Committee Members>



Prize Ceremony Program

SEOUL SMART CITY PRIZE CEREMONY

• **Date** September 25th(Mon), 2023 / 17:30~18:35 (65')

• **Venue** DDP(Dongdaemun Design Plaza) Art Hall 2

Time	Program	Presenter
Opening		
17:30-17:33 (3')	Opening + Opening Video	MC (Ray Davies)
17:33-17:36 (3')	Welcoming Remarks	Se-hoon Oh (Mayor of Seoul, President City of WeGO)
17:36-17:39 (3')	Congratulatory Message	Hyeonki Kim (Chairman, Seoul Metropolitan Council)
17:39-17:42 (3')	Congratulatory Remarks	PSY (Jai Sang Park)
17:42-17:45 (3')	Introduction of Seoul Smart City Prize	Danil Kerimi (Cofounder, Edgelands Institute) (Seoul Prize Organizing Committee)
17:45-17:50 (5')	'Metaverse Seoul' Virtual Experience Performance	
Announcement		
17:50-17:53 (3')	Human-CentriCity Prize Corporation	Sungbin Yim (President, Favors Co.) (Chairman of Seoul Prize Organizing Committee)
17:53-17:56 (3')	Human-CentriCity Prize Institution	Joanna Rubinstein (Chairperson, UNHCR Sweden) (Seoul Prize Steering Committee)
17:56-18:04 (8')	Human-CentriCity Prize Bronze Human-CentriCity Prize Silver Human-CentriCity Prize Gold	Se-hoon Oh (Mayor of Seoul, President City of WeGO)
18:04-18:07 (3')	Tech-InnovaCity Prize Corporation	Jennifer Cowley (President, University of Texas at Arlington) (Seoul Prize Steering Committee)
18:07-18:10 (3')	Tech-InnovaCity Prize Institution	M. Jae Moon (Professor, Yonsei University) (Chairman of Seoul Prize Organizing Committee)
18:10-18:18 (8')	Tech-InnovaCity Prize Bronze Tech-InnovaCity Prize Silver Tech-InnovaCity Prize Gold	Ajit Manocha (Director General, GGGI) (Seoul Prize Steering Committee)
18:18-18:21 (3')	Special Mention Global Green Growth Institute	Frank Rijsberman (Director General, GGGI) (Seoul Prize Steering Committee)
18:21-18:25 (4')	Special Mention International Institute for Management Development	Bruno Lanvin (President, IMD's Smart City Observatory) (Seoul Prize Organizing Committee)
18:25-18:30 (5')	Leadership Prize	Yves Daccord (President, Le Temps) (Seoul Prize Steering Committee)
Closing		
18:30-18:32 (2')	Closing Remarks	Jung Sook Park (Secretary General, WeGO)
18:32-18:35 (3')	Group Photo	Winners

Prize Ceremony

The Seoul Smart City Prize ceremony launched on September 25, 2023 at Dongdaemun Plaza in Seoul. The 21 finalists of the Seoul Smart City Prize were officially announced on the stage by distinguished presenters and acknowledged with a trophy and certificate. The Seoul Smart City Prize seeks to recognize those who are at the forefront of smart city innovation. This prestigious award gave honor to individuals, institutions, corporations and cities that have made significant contributions to the advancement of smart cities.

Watch the Ceremony: <https://www.youtube.com/live/L7zeN18lpC4?feature=shared>

<Venue: Dongdaemun Design Plaza Art Hall 2>



Globally-renowned artist, Psy, gave the congratulatory remarks at the ceremony. Psy's vision has been to innovate, transform, and transcend what is already existing while focusing on people and always prioritizing connecting people. As Psy's vision aligns with the purpose of the Seoul Smart City Prize, he was selected as the Special Envoy of the Seoul Prize.

"As an artist and performer, 20 years in the making, I am and I will continue to be vocal about shared experiences. Keep in mind, technology will continue to develop and it plays a huge role while the common variable is people. That's why we need to focus on inclusiveness. We must share together as global citizens to create a smart sustainable city."

<Psy - Congratulatory Remarks>



<Group Photo of Presenters and Finalists>



<Mayor of Seoul, Se-hoon Oh - Human-CentriCity Prize Announcement>



<Secretary General, Jung Sook Park - Closing Remarks>



Trophy

The official prize trophy is given to the 21 winners in the Tech-InnovaCity, Human-CentriCity, Special Mention, Leadership categories selected through the the 3 rounds of the evaluation process by WeGO, Evaluation Committee, and the Prize Council. The distinguished prize presenters awarded the trophies to the 21 winners during the prize ceremony.

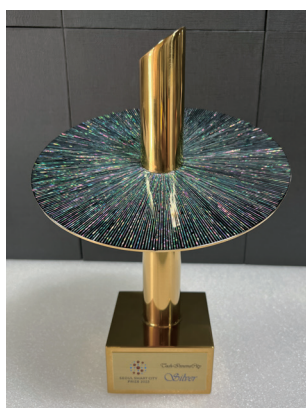
The prize trophy designed by Arijian's artist was inspired by representing the numbers '1' and '0' extending beyond the digital definition and embedded Korean aspects by combining metal and mother-of-pearl into an art piece. The customized trophy was specially made to express the magnitude of the grandeur award.

The trophy designer, Jian Yoo, is an artist who presents a new image by interpreting the mother-of-pearl technique through modern art. The trophy was designed based on the masterpiece <GOT>, a Korean traditional hat, and the light extending in a straight line that shines like sunlight, revealing its shininess. The wide circular brim, which looks like open arms, contains the meaning of embrace, and the shape completed by the harmony of a cylinder and a disk symbolizes a digital world made up of 0s and 1s.

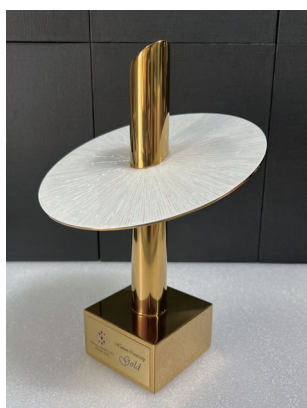
Category - Color

- Tech-InnovaCity - Rainbow (8)
- Special Mention - Blue (3)
- Human-CentriCity - White (8)
- Leadership - Blue/Gray (2)

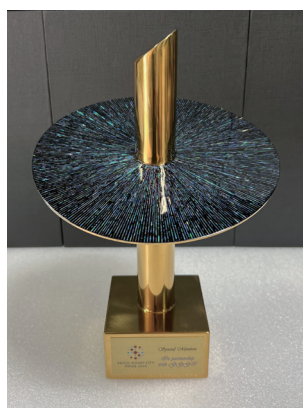
<Rainbow>



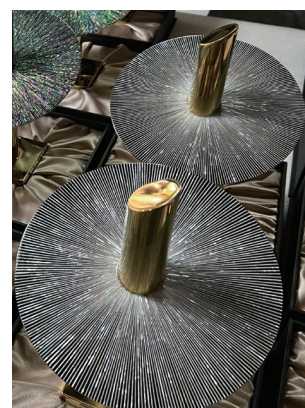
<White>



<Blue>



<Blue/Grey>



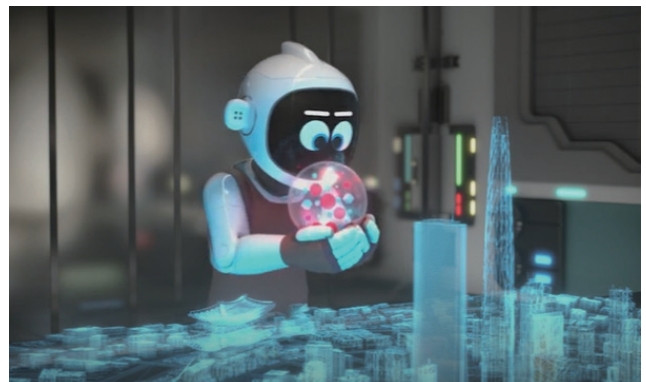
Ceremony Video

At the ceremony, the stage background displayed videos according to the ceremony program in the order of presenters and finalist cities. The video production company, Project Gia, created the videos in LED format.

Monomas

Monomas is an animated robot character created for the prize and appeared in the opening of the Seoul Smart City Prize ceremony. A human- and environmentally-friendly character, Monomas embodies the ideals of human-centered smart city, accompanying the vulnerable and promoting harmony between technology, and nature. Crafted in the likeness of Mars exploration robots, Monomas is a virtual influencer passionately advocating for global public interest conveying the message of curiosity and love for Earth and its environment.

Link: <https://youtu.be/itFXph9mGI0>

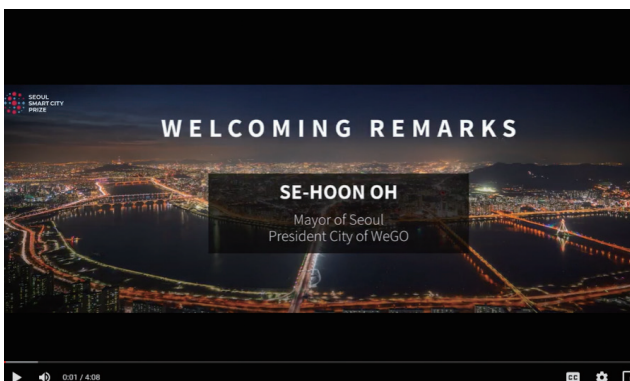


Opening

All speakers/presenters names, titles, and session were displayed in the background according to the program order.

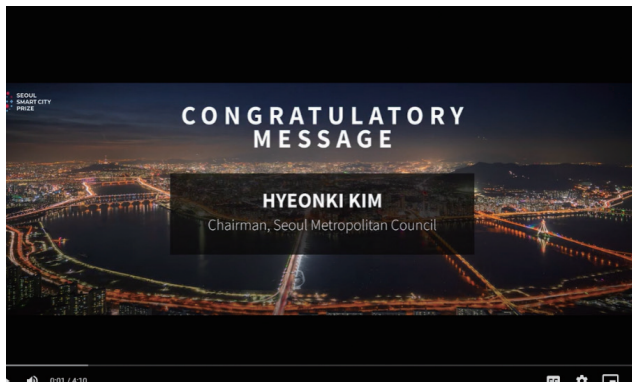
[Se-hoon Oh, Mayor of Seoul: President City of WeGO](#)

Link: https://drive.google.com/file/d/1rqjuA0yweJ7uvd0vzBF7R0dmZWLfMufi/view?usp=drive_link



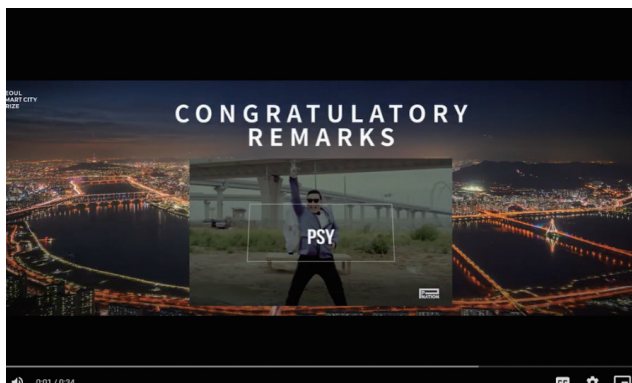
Hyeonki Kim, Chairman of Seoul Metropolitan Council

Link: https://drive.google.com/file/d/16sOxql93o1kz1qxi_aGngT19D_vT_QZd/view?usp=drive_link



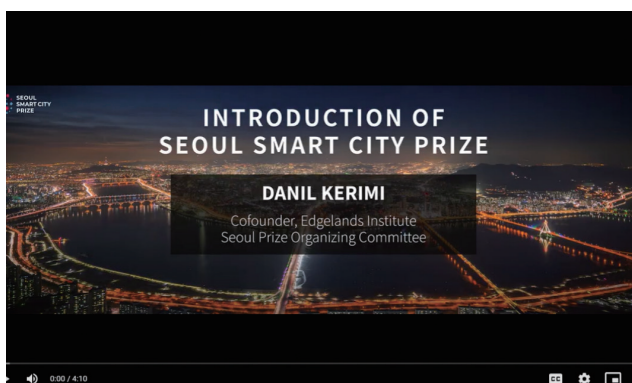
Psy, Jai Sang Park

Link: https://drive.google.com/file/d/1spTwhQdWsjNZxihQhd5vRThK78VZ67VV/view?usp=drive_link



Danil Kerimi, Cofounder of Edgelands Institute, Seoul Prize Organizing Committee

Link: https://drive.google.com/file/d/1zmlEPddNALd0nD2Ay4POu5h6Tp1Us3j-/view?usp=drive_link



Closing

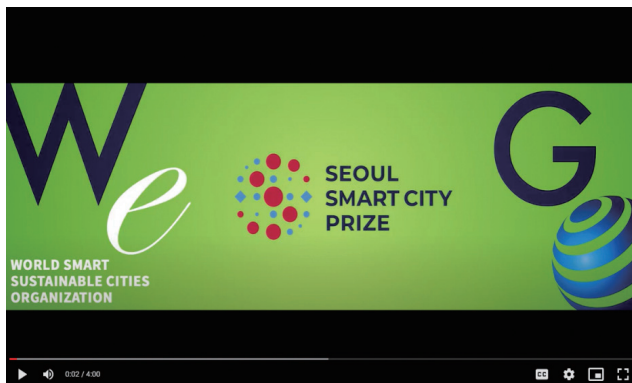
Jung-Sook Park, Secretary General of WeGO

Link: https://drive.google.com/file/d/1IT_gp_3twCjh0xGHJwVHpGt39VuHdDLw/view?usp=drive_link



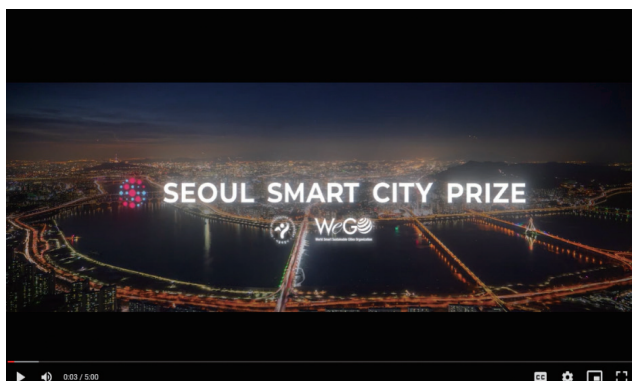
Background 1

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Background 2

Link: https://drive.google.com/file/d/1tIj_uWwnOT3KMY_k9FB-AfDNyfeVWWa-/view?usp=drive_link



Presenter Video

All finalists names and prizes were displayed in the background according to the program order.

Link: https://drive.google.com/drive/u/1/folders/1YXeXL7T-McuV0_wzn2qUI-9rPyK4Qrma

[Se-hoon Oh - Mayor of Seoul: President City of WeGO](#)

Link: https://drive.google.com/file/d/1FKKJGOPK2w5GOKArn_BqSESD0M9mBovR/view?usp=drive_link



[Sungbin Yim - President of Favors Co. / Chairman of Seoul Prize Organizing Committee](#)

Link: https://drive.google.com/file/d/1zcUaxlwY-6eHtJdXsFMd-PJITeGBIZLX/view?usp=drive_link



[Joanna Rubinstein - Chairperson of UNHCR Sweden / Seoul Prize Steering Committee](#)

Link: https://drive.google.com/file/d/1fT_e-CwrrAJL_Bvst4Zh0uuNJmZ6FJsQ/view?usp=drive_link



Ajit Manocha - President and CEO of SEMI / Seoul Prize Steering Committee

Link: https://drive.google.com/file/d/1_gvKfj_BgRZ7A0WcvAVAQaDGggafZjME/view?usp=drive_link



Jennifer Cowley - President of University of Texas at Arlington / Seoul Prize Steering Committee

Link: https://drive.google.com/file/d/1_IVukWUSG0UJJr-7oVLp6XhSjDkCKwE8/view?usp=drive_link



M. Jae Moon - Professor at Yonsei University / Chairman of Seoul Prize Organizing Committee

Link: https://drive.google.com/file/d/1L2FOZSgThPmFoAQM0KtaL8Sd78tul3J7/view?usp=drive_link



Frank Rijsberman - Director-General of GGGI / Seoul Prize Steering Committee

Link: https://drive.google.com/file/d/1OJzIYaRqUPIG4ZSuJMSmxYl6HR07gpzW/view?usp=drive_link



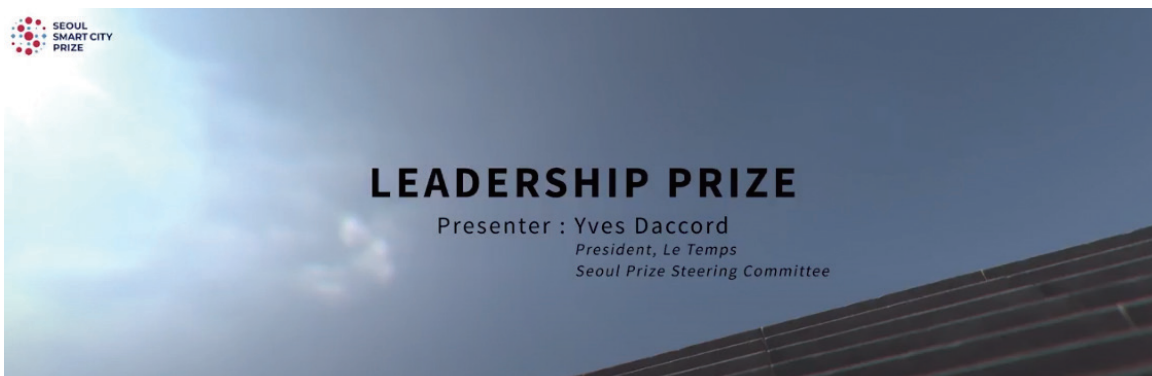
Bruno Lanvin - President of IMD's Smart City Observatory / Seoul Prize Organizing Committee

Link: https://drive.google.com/file/d/1x9Q75LO0LWrTQ2O0IEjoPSJLXfSJdPcA/view?usp=drive_link



Yves Daccord - President of Le Temps / Seoul Prize Steering Committee

Link: https://drive.google.com/file/d/1sOFn_lagZ8k10osgmBHNOA5cafuOAXm/view?usp=drive_link



Finlalist Video

Wellington - Tech-InnovaCity Gold

Link: https://drive.google.com/file/d/1Twxl2IFpMVRKH3MeFDvus0YftRoxlAq_/view?usp=drive_link



Los Angeles - Tech-InnovaCity Silver

Link: https://drive.google.com/file/d/1Za8Erk-mgsYQdSH27APCVHwjBKDp1uDu/view?usp=drive_link



Madrid - Tech-InnovaCity Silver

Link: https://drive.google.com/file/d/1fTp-cvrdyyW7W_zHxPP60wvgZwYfmA9b/view?usp=drive_link



Abuja - Tech-InnovaCity Bronze

Link: https://drive.google.com/file/d/1f5VX7_byAZHnMJ61pl9Trpuqn9WbXsK1/view?usp=drive_link



Almaty - Tech-InnovaCity Bronze

Link: https://drive.google.com/file/d/1o4uyodjflzmxZTDTbXdCrIcl8p-EFCR8/view?usp=drive_link



George Town - Tech-InnovaCity Bronze

Link: https://drive.google.com/file/d/1iw3hffMSZe-r1Gwr5JGmYDr-2-RnUFg1/view?usp=drive_link



Mexico City - Tech-InnovaCity Institution

Link: https://drive.google.com/file/d/1Gnlu01pnddi-NoFZcFrTmriL81ZEJ6Y2/view?usp=drive_link



Odense - Human-CentriCity Gold

Link: https://drive.google.com/file/d/1_Kbl9ln6X8Cx_ioGBx4vcIG0_wUkCnZ/view?usp=drive_link



Dublin - Human-CentriCity Silver

Link: https://drive.google.com/file/d/1GDO8R93fGQ3eiwJh2Z-5iYJgdxvJsvj1/view?usp=drive_link



Manila - Human-CentriCity Silver

Link: https://drive.google.com/file/d/1QuGzoQ9FVa6RaDZ2oJlirgl_BiqOnl5s/view?usp=drive_link



Da Nang - Human-CentriCity Bronze

Link: https://drive.google.com/file/d/1kk5ZqyiDLnDE69A42rUyWjJHU8sVocBc/view?usp=drive_link



Luxembourg City - Human-CentriCity Bronze

Link: https://drive.google.com/file/d/15IEQZnBukSrij7AYCCBSpBn6aihDUaulJ/view?usp=drive_link



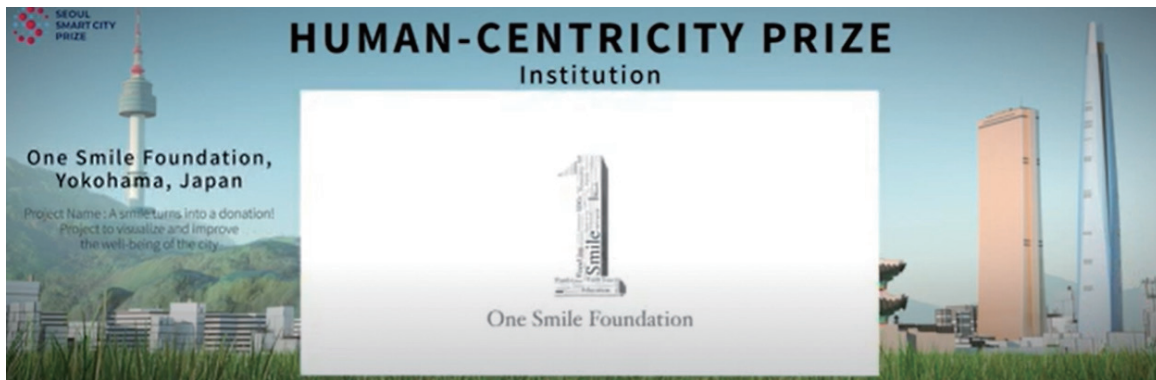
São Paulo - Human-CentriCity Bronze

Link: https://drive.google.com/file/d/1XGi7CQ6mECCHj5AmyJOD-0dpdBxWG9im/view?usp=drive_link



Yokohama - Human-CentriCity Corporation

Link: https://drive.google.com/file/d/1GqPvC3kFq1ZjkpGjw6Md3qLgHbWXlhAH/view?usp=drive_link



Korea Institute of Civil Engineering and Building Technology - Human-CentriCity Institution

Link: https://drive.google.com/file/d/1U_9JzTMrRqhk8gjc49IVZ1nqb4v5Uk9g/view?usp=drive_link



Kaohsiung - Special Mention Global Green Growth (GGGI)

Link: https://drive.google.com/file/d/1oQr02XKQcSBsHBb0v-A8TTaFZ1DXmQNI/view?usp=drive_link



Abu Dhabi - Special Mention by International Institute for Management Development (IMD)

Link: https://drive.google.com/file/d/17FgQNk4kroEHtNGx9mg-Fo4Rn1MNq0wp/view?usp=drive_link



Madinah - Special Mention by International Institute for Management Development (IMD)

Link: https://drive.google.com/file/d/1JIHsQmEcMRBD4F1xHZA-z7Judl4rB_U_/view?usp=drive_link



Konya - Leadership

Link: https://drive.google.com/file/d/1f5VX7_byAZHnMJ61pl9Trpuqn9WbXsK1/view?usp=drive_link



Dhaka South City Corporation - Leadership

Link: https://drive.google.com/file/d/1f5VX7_byAZHnMJ61pl9Trpuqn9WbXsK1/view?usp=drive_link



Prize Presenters



Human-CentriCity Prize - Gold/ Silver/ Bronze presented by Se-hoon Oh, Mayor of Seoul; President City of WeGO

"If cities around the world can work together to improve the quality of life for citizens through the Seoul Smart City Prize, I am confident that we will be able to overcome difficult urban problems and achieve mutual growth."



Human-CentriCity Prize - Corporation presented by Sungbin Yim, President of Favors Co./ Chairman of Seoul Prize Organizing Committee

"Projects dealing with people and social issues, it was very difficult to choose the prize winner. Organizations that represent the private sector and government sector were selected and this required an extremely innovative approach and great courage."



Human-CentriCity Prize - Institution presented by Joanna Rubinstein, Chairperson of UNHCR Sweden/ Seoul Prize Steering Committee

"The Human-CentriCity Prize, a smart city and human-centered award, I think is the first in the world. I realized once again that it doesn't just think about the companies, climate, and the economy but really values people."



Tech-InnovaCity Prize - Gold/ Silver/ Bronze presented by Ajit Manocha, President and CEO of Semiconductor Equipment and Materials International(SEMI)/ Seoul Prize Steering Committee

"By connecting the best solutions, we can provide safer, longer lifespans for vulnerable people, disabled people, visually impaired people and create a society without borders."



Tech-InnovaCity Prize - Corporation presented by Jennifer Cowley, President of University of Texas at Arlington/ Seoul Prize Steering Committee

"In order for our cities to become smarter, we need partnerships and I think corporate partnerships can play a key role. In the corporate sector, projects showcased outstanding efforts by presenting solutions to technological problems in the 4th Industrial Revolution era"



Tech-InnovaCity Prize - Institution presented by M. Jae Moon, Professor at Yonsei University/ Chairman of Seoul Prize Organizing Committee

"Public institutions have seen numerous cases of innovation through the utilization of advanced technologies. I hope that, moving forward, all recipients will actively contribute to planning and designing in a manner that reflects Seoul's unique style."



Leadership Prize presented by Yves Daccord, President of Le Temps/ Seoul Prize Steering Committee

"Nowadays, I think smart cities are even more important in an era where we don't talk to each other. This was particularly noticeable during the pandemic. I'm convinced that good leadership is essential for the future growth of smart cities."



Special Mention in Partnership with Global Green Growth Institute(GGGI) presented by Frank Rijsberman, Director-General of GGGI/ Seoul Prize Steering Committee

"The goal of this prize is to create human-centered technology and eco-friendly design. We want to create an eco-friendly collaboration with WeGO to work on various applications."



Special Mention in Partnership with International Institute for Management Development(IMD) presented by Bruno Lanvin, President of IMD's Smart City Observatory/ Seoul Prize Organizing Committee

"One of the meaningful prizes focusing on people-centered cities and inclusion is presented by IMD. We have developed a 'Smart City Index' and prizes are given to cities that have evolved into two types of smart cities: one as a technology innovation city and the other prioritizing a human centered city."

Finalists

Tech-InnovaCity Prize



Tech-InnovaCity Project Gold



City Wellington
Project Wellington Climate Change Adaptation Digital Twin

The Wellington Climate Change Digital Twin, using a novel approach connecting city planning, climate science and community values with decision-making processes, enables indigenous and local communities to more easily understand the impacts of climate change and the complexity of potential responses. Layering a two-way engagement functionality with the Digital Twin allows communities to co-create community climate adaptation actions, exchanging information and ideas with the Council, allowing for critical and coordinated adaptation decisions to be made that communities feel ownership of.



Tech-InnovaCity Project Silver



City Los Angeles
Project MyLA 311 Citizen Relationship Management System

MyLA 311 Citizen Relationship Management System, established by the City of Los Angeles Information Technology Agency, offers citizens easy access to over 1,500 informational topics with over 68 different service request types, ranging from pothole repair to annual Christmas tree disposal. The System is constantly being updated to include more services and features, including the mobile app professionally translated into five languages and the Call Center supporting over 150 spoken languages through real-time professional translation services to make residents of the second largest city in the United States feel engaged and connected.



Tech-InnovaCity Project Silver



City Madrid
Project Madrid Data Driven: City Intelligence

Madrid Data Driven: City Intelligence, launched by the Madrid City Council, proposes a city model that is hyperconnected and hyper-automated, in which data-driven service management improves its interoperability. By adopting a model case of public-private partnerships and placing citizens as the co-producer of public services, all municipal services are interconnected in a shared data network and users interact with public administration through notices and incidents regarding the services they receive while co-designing digital public services.



Tech-InnovaCity Project Bronze



City Abuja
Project Smart waste management - optimizing municipal solid waste management leveraging digital technology

Smart Waste management project seeks to document key players in the waste management space across Abuja, Nigeria, and empower women in informal employment to operate profitable circular businesses leveraging digital technology. The Smart Waste Mobile Application will in return increase the capacity of waste haulers to collect more municipal solid waste, extract more recyclables, cut-down carbon emission and discourage littering.



Tech-InnovaCity Bronze



City Almaty
Project The Geoanalytics Platform

The Geoanalytics Platform, initiated by the Almaty City, is an information system designed for city analysis, and is known for its comprehensive integration of diverse data sources, real-time processing capabilities, anonymized data approach, and advanced analytics and visualization features. With a focus on socio-economic analytics, the platform supports evidence-based policy-making, leading to more efficient resource allocation, improved public services, and a better understanding of urban dynamics.



Tech-InnovaCity Bronze



City George Town, Penang Island
Project The Smart Island Digital Twin (SmIDaT))

The Smart Island Digital Twin (SmIDaT) integrates reality and virtuality to provide accurate mapping. It is a system that is a step above conventional data collection using big data, real-time feed, IoT and AI. The implementation of digital infrastructure, operations and planning initiatives under this system will significantly improve the residents' quality of life, ensure inclusivity in city planning while optimizing the ecological environment and improve city resilience.



Tech-InnovaCity Project Institution



Institution Agencia Digital de Innovación Pública
Project Software Development Factory

The Software Development Factory aims to guarantee infrastructure, autonomy and sustainability of services through own developments in open source and financed publicly. It is made up of 40 programmers who have contributed to the generation of more than 200 proprietary developments that provide effective solutions to the needs of the city.

Human-CentriCity Prize



Human-CentriCity Project Gold



City Odense
Project LEAP - Leadership, Empowerment, and Advocacy for the People

The LEAP Project that stands for Leadership, Empowerment, and Advocacy for the People develop the city in collaboration with local citizens through dialogue and a strong sense of community to shape their local neighborhoods. A digital platform is used for citizen involvement for both citizens and the city to strengthen the democratic dialogue. LEAP has created a new methodology for increasing welfare in the future through digital citizen involvement. This is achieved through online questionnaires which are distributed via a national digital mailbox, an online public meeting which permits busy citizens more flexibility and finally through online advertising, which ensures that citizens of all ages are reached.



Human-CentriCity Project Silver



City Dublin
Project Academy of the Near Future (ANF)

Academy of the Near Future (ANF) is a smart cities education programme for students and local authority professionals developed in a partnership between Dublin City Council (DCC) and CONNECT Research Centre at Trinity College Dublin. The programme aims to increase awareness about how technology shapes cities, and build meaningful engagement between local authority workers and citizens by providing workshops that assume no prior knowledge of technology and empower participants to tackle societal challenges with technology.



Human-CentriCity Project Silver



City Manila
Project Go! Manila

Go! Manila is a groundbreaking digital social innovation that is set to bridge the gap of the digital divide and promote diversity, equity, and inclusion in the Philippines. What initially began as a mere app for managing traffic, facilitating business registration, and enabling tax payments has rapidly evolved into a comprehensive platform. This platform now serves as an inclusive innovation agenda, enabling immediate access to vital government services and benefits, ranging from food, health, housing, education, to livelihood opportunities.

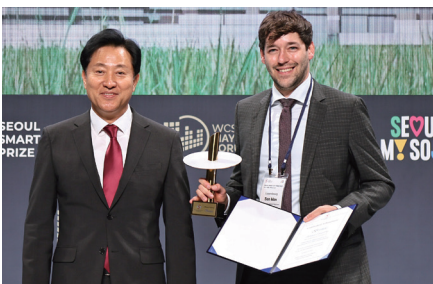


Human-CentriCity Project Bronze



City Da Nang
Project Smart Trips Platform

Smart Trips Platform is a crucial digital platform and a component of the smart city application ecosystem in Da Nang city. It integrates digital maps and sensor devices, GPS for the management and monitoring of various vehicles involved in transportation, such as ambulances, fire trucks, garbage trucks, public buses, etc. It forms a comprehensive data management system, big data analysis, providing information to the Intelligent Operations Center (IOC) for monitoring and tracking the operation of vehicle systems throughout the city.



Human-CentriCity Project Bronze



Institution Ministry for Digitalisation &
Government IT Center (Luxembourg)
Project Digital Mandate (digital proxy) for the
MyGuichet.lu platform

Digital Mandate (digital proxy) for the MyGuichet.lu platform, introduced by Luxembourg's Ministry for Digitalisation & Government IT Center, enables a person to carry out digital administrative procedures on behalf of another person on the platform. The project aims to make digital administrative procedures more accessible for everyone and more inclusive by allowing non-digital people to use digital administrative procedures, including the elderly, disabled, and people who are often overwhelmed by the digital requirements.



Human-CentriCity Project Bronze



City São Paulo
Project Accessible Services Network Map

The Map of the Network of the Person with Disability is an instrument which makes available accessible public equipment which provide services to the person with disability in São Paulo by georeferencing through a virtual interface dimensioned to make the consultation and analysis process easier for people.



Human-CentriCity Corporation



**Corporation
Project**

One Smile Foundation
A smile turns into a donation! Project to visualize and improve the well-being of the city

This project uses smile recognition technology in IT sensor devices, such as security and surveillance cameras, to donate one smile that equals one cent based on the number of daily smiles. This initiative serves as an alternative method to traditional well-being surveys in Japan, mainly based on questionnaires, for people who cannot answer them, such as preschool children, the sick, and people with disabilities.



Human-CentriCity Institution



**Institution
Project**

Korea Institute of Civil Engineering and Building Technology
Establishment of Vietnam-Korea Cooperation Center for Smart City and Construction Technology

The Software Development Factory aims to guarantee infrastructure, autonomy and sustainability of services through own developments in open source and financed publicly. It is made up of 40 programmers who have contributed to the generation of more than 200 proprietary developments that provide effective solutions to the needs of the city.

Leadership Prize



Leadership Prize

Name Uğur İbrahim Altay
Title Mayor of Konya

As a Civil Engineer, Konya Mayor Uğur İbrahim Altay has implemented nearly 200 Smart City Applications to increase the quality of life and service efficiency in Konya, which has made Konya an exemplary city on a national and international scale in the field of Smart Urbanism. The Mayor, who developed a strategy by focusing on HUMAN and other living beings while using technology, has ensured that especially women, the disabled, the disadvantaged and the elderly benefit from all the services of the city and that the plants and animals in nature are not forgotten. His leadership during the recent earthquake disaster in Türkiye is estimable as he effectively utilized the smart city applications to alleviate the grievances of the residents, ranging from implementing the Solar Mobile Charging Station, which does not require any power source to meet emergency communication needs to installing satellite systems to provide internet access after the earthquake.



Leadership Prize

Name Sheikh Fazle Noor Taposh
Title Mayor of Dhaka South City Corporation

Sheikh Fazle Noor Taposh has contributed significantly to the city's headway and well-being of the city residents. Through practical urban arranging and vigorous courses of action, he has been able to investigate the complexities of urbanization and attempting to make it more tolerable, flexible and livable. Through his vision and leadership, the city has effectively implemented innovation and data-driven arrangements to enhance good governance and urban adaptabilities. The utilization of the city's innovation includes intelligent activity administration frameworks and e-governance stages.

Special Mention

Special Mention with Global Green Growth Institute(GGGI)

City Kaohsiung

Project Kaohsiung Agrinfo Platform



Kaohsiung Agrinfo Platform, built by the Kaohsiung City Government, has digitized agriculture information in real time to support farmers confronted by potential disasters from extreme climate change. The platform serves as a digital integration of agricultural information, collecting more than 4,700 agricultural surveys per year, with an hourly disaster prevention warning analysis of more than 62 crops, and provision of a visual presentation of agricultural information in 211 locations in the city.

Special Mention with International Institute for Management Development (IMD)



City Abu Dhabi

Project Smart Parks using IoT Platform



Smart parks projects, led by the Department of Municipalities and Transport in the Abu Dhabi Emirates, leverage the latest advances in technology, including the Internet of Things (IoT), artificial intelligence (AI), and data analytics, to create a more equitable and energy efficient park experience. The IoT Platform gathers and analyzes real-time data such as the number of park visitors, the energy savings generated by the smart lighting system, and automates the processes of the park by setting predefined actions with specific triggers such as the increase in soil moisture will trigger the opening of irrigation devices.

Special Mention with International Institute for Management Development (IMD)



City Madinah

Project City Living Museum



The City Living Museum Project, led by the Madinah Development Authority, envisions a program that brings together various resources, participants, and consumers to enhance the city living experience. By creating a comprehensive and immersive experience for residents and visitors that seamlessly integrates cultural, historical, and contemporary elements, the program serves as a crucial link between the public and the resources and services available within the city, ensuring an enriching and accessible city living experience for all.

Seoul Smart City Prize 2023 Guidelines

Applying to the Prize implies full acceptance of its guidelines





Table of Contents

1. Introduction to the Seoul Smart City Prize 2023	80
2. Structure of the Prize Organizing Committee	81
3. Theme & Prize Categories	82
4. Eligibility	82
5. Prize Schedule	84
6. Registration & Application Process	84
7. Evaluation	85
8. Evaluation Process	86
9. Prizes	87
10. Prize Ceremony	88
11. Regulations on Property Rights & Use of Data	88
12. Questions	89

1. Introduction to the Seoul Smart City Prize 2023

The Urban Transformation Needed in the Post-Pandemic Era

As cities around the world are striving to adopt advancing technologies in their city management, there are many factors to consider to make it a successful implementation, such as the flexibility in managing complex regulatory systems, effectiveness, fairness, and inclusiveness.

The current global pandemic has accelerated the digital transformation, it has caused numerous people, especially vulnerable groups, to be excluded from the benefits of a digital society and has widened the digital divide even further. For such a time as this, it is more important than ever to shape the future of cities to become “people-centered” in encompassing the vulnerable and in providing more accessible services for all citizens.

The Seoul Smart City Prize 2023

Established in 2010 by 50 founding cities, the World Smart Sustainable Cities Organization (WeGO) was established to promote e-government and to foster the smart city knowledge exchange between cities around the world. WeGO continues to serve as a leader in accelerating digital transformation and over the past decade, WeGO has facilitated world-wide transformation of cities into smart and sustainable cities.

Responding to the evolving landscape of global smart city trends and WeGO's focus on bringing people centered smart city development to achieve inclusive growth, in partnership with the President City of WeGO, Seoul, WeGO presents the **Seoul Smart City Prize**: the transformation of the existing WeGO Smart Sustainable City Awards. WeGO Smart Sustainable City Awards was established in 2011 to recognize outstanding e-government practices of local governments around the world.

The Seoul Smart City Prize is designed to promote an innovative yet inclusive smart city model that looks after underprivileged groups in the era of the Fourth Industrial Revolution that is driven by information and communication technology. This core mission serves as the basis of the two categories of the Prize, **Tech-InnovaCity** and **Human-CentriCity**, as WeGO and Seoul envisions that smart cities should be defined and measured in terms of being both people-centric and technology-centric.

WeGO's President City, Seoul, has been continuously advancing digitization in the context of inclusion and accessibility for its citizens. These efforts have led Seoul to be recognized worldwide as one of the leading cities that has successfully implemented digital transformation in public services. It has ranked top for seven consecutive years in municipal e-governance on the Rutgers SPAA Global E-Governance Survey since 2003. The public metaverse platform 'Metaverse Seoul,' which provides administrative services in all sectors of city governance across space and time, has been selected as one of the 200 Best Inventions of 2022 by TIME magazine.

Sharing the vision of the people-centered smart city, WeGO and Seoul deliver our commitment to create an agenda that promotes the global efforts in building inclusive and citizen-centric cities. Being cognizant of the importance of an innovative yet inclusive smart city model that looks after underprivileged groups, WeGO and Seoul Metropolitan Government pursue cooperation with cities, companies, and institutions around the world to find exemplary cases and commend them through the Seoul Smart City Prize. We are committed to promoting and ensuring an inclusive digitalization of public services that benefit all people in sectors ranging from mobility, safety, welfare, environment, energy, culture, and governance.

Together with the global community, the Seoul Smart City Prize will lead the Transformation

- **We will champion** the people-centered digital transformation that is geared towards providing more accessible services for all citizens by recognizing cities, companies, institutions, and individuals for their efforts of digitalization that benefit even the vulnerable populations with tech-driven solutions;
- **We will promote** the inclusive development agenda for key processes and frameworks surrounding digitalization in public services;
- **We will engage** the global community in shaping the future direction of digitalization by offering a space for discussion; and
- **We will foster** interaction and networking opportunities among relevant stakeholders through participation in the Seoul Prize.

2. Structure of the Prize Organizing Committee

Organizers of the Seoul Smart City Prize	
 SEOUL METROPOLITAN GOVERNMENT	 WeGO World Smart Sustainable Cities Organization
Consultation Bodies	
<p>The Seoul Smart City Prize Steering Committee</p> <p>The Steering Committee will serve as an important conduit for promoting people-centered smart city and digital transformation across the global community. The Steering Committee provides insights and clarity to make progress in advancing the mission of the Prize; holds accountability as WeGO strives to reflect the vision and objective of the Prize; and serves as the voice of the Prize to elevate its outreach to the world.</p> <p>The Chairmen of the Seoul Smart City Prize Organizing Committee</p> <p>The two chairmen of the Organizing Committee are experts from the public and private that will lead the operation of the Seoul Smart City Prize and oversee the consultation bodies to work in successful partnership. Recognizing that WeGO's priority is the public-private partnership, the Seoul Smart City Prize values the contributions from the experts in both the public and private sector to support the expansion of the values and mission of the Prize.</p> <p>The Seoul Smart City Prize Organizing Committee</p> <p>The members of the Organizing Committee consist of experts from all fields in smart city development ranging from AI, data management, e-government, civic participation, mobility, SDG, international development cooperation, urban planning, and urban development. They provide insights into determining the thematic details of the Seoul Smart City Prize. The Organizing Committee will be the central body for the public-private partnership and for establishing effective collaboration structures across diverse sectors in the global smart city community.</p>	
Evaluation Bodies	
<p>Evaluation Committee</p> <p>The Evaluation Committee will evaluate the submitted applications and select the semi-finalists.</p>	<p>Prize Council</p> <p>The Prize Council is to discuss the application materials of the semi-finalists and select the final winners of the Seoul Smart City Prize.</p>

The Evaluation Committee consists of fourteen (14) relevant experts recommended by the WeGO Secretariat considering the needed expertise for each category and the geographical balance.

The Head of the Evaluation Committee will be elected by and among members of the Committee or appointed by the WeGO Secretariat to represent the Evaluation Committee and supervise the operation of the Evaluation Committee.

The Prize Council consists of seven (7) members from the Evaluation Committee, the Secretary General of WeGO, and the Mayor of Seoul Metropolitan Government.

3. Theme & Prize Categories

Theme: *Fostering digital transformation through innovative and inclusive approaches for sustainable smart cities*

- **The Seoul Smart City Prize** is given in the following three categories:
 - **Tech-InnovaCity** 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.
 - **Human-CentriCity** Projects that are designed to prioritize digital inclusion in smart city development, thereby overcoming or mitigating the digital divide, and that aim to serve specific target groups among the citizen population, such as the elderly, youth, and the disabled.
 - **Leadership** Individuals that have demonstrated leadership in developing or promoting the innovative use of technology and data to impact the lives of global citizens.

In addition to the above categories, **Special Mentions** can be given to projects selected by the Seoul Prize Organizing Committee based on the theme and criteria of the Prize.

4. Eligibility

Tech-InnovaCity Prize & Human-CentriCity Prize

Cities, smart tech solution providers and institutions working towards smart city development around the world are eligible to apply for the Seoul Smart City Prize.

Projects or initiatives that are currently being implemented or are completed will be given higher priority. However, projects or initiatives that have not yet been implemented but are at prior stages, including strategic planning, feasibility studies, legal assessment, will also be considered.

Projects or initiatives that are most relevant to the theme and criteria of each category, and their benefits to today's society will be given priority.

Following is a detailed list of eligible applicants:

- **Cities** Local and regional governments from all divisions and departments that have developed and/or implemented policies that align with one of the Prize categories

** Governments of all levels, including national, can be considered if the project or initiative targets a select number of cities and/or is deemed in line with the Prize objective by the evaluation bodies.*

- **Corporations** For-profit businesses in the private sector ranging from multinational corporation (MNC), small and medium-sized enterprises (SMEs) to start-ups, that have actively engaged and invested in one of the Prize categories
- **Institutions** Governmental and non-governmental institutions, associations and alliances, national and subnational public agencies, international organizations, as well as academic institutions, think tanks and universities, non-profit organizations that have designed and carried out projects that match one of the Prize categories

** The number of submissions per applicant is not limited. However, the same applicant must use a separate account to submit another project. Also, the same project cannot be submitted to both Tech-InnovaCity and Human-CentriCity categories. The applicant is required to select one category which is most relevant to the project based on the evaluation criteria.*

** Multiple offices or divisions within the same local government can submit applications. The same rule applies to corporations and institutions.*

** Entities represented in the organizers or evaluators will not be permitted to apply for the Prize.*

Leadership Prize

The Leadership Prize is open to individuals who contributed to bringing innovation and/or innovative application of technology and data, excellent use of technology and data that increased the quality of life of city residents, achieved significant impact (concepts, values, agendas, projects, products) on the smart cities industry or urban community, and has demonstrated collaborative effort and leadership to tackle urban problems through innovative approaches.

Nomination of individual candidates for the Leadership Prize can be made upon the candidate's permission, by submitting the Leadership Application Form to explain how the individual's achievements align with the Leadership Prize.

Nomination can strictly be made by individuals in any of the following categories:

- Individuals who have worked for local governments, corporations, public or non-governmental organizations in the smart cities field over the past 10 years
- Mayor or head of city offices and departments within the municipal government
- President or CEOs of businesses, industry associations, consortiums, and cooperatives
- Head of international organizations, non-governmental organizations, and civil society
- Head of universities, academic institutions, and research centers

While self-nomination is also permitted, individual candidates should approach potential nominator(s) in the following categories for a letter of recommendation, which is included in the Leadership Application Form:

- Mayor or head of city offices and departments within the municipal government
- President or CEOs of businesses, industry associations, consortiums, and cooperatives
- Head of international organizations, non-governmental organizations, and civil society
- Head of universities, academic institutions, and research centers
- Signature from more than 30 citizens can replace the letter of recommendation

** The number of applications that can be submitted per nominator is not limited. When self-nominating, only (1) application can be submitted per applicant.*

* Those listed in the above list of nominators can also apply (i.e. Head of organizations), given that the applicant submit the Leadership Application Form with a letter of recommendation from any among the same list of nominators but at a different organization than one's own.

5. Schedule

- Deadline for application: **May 31, 2023** (extended to June 14, 2023*)
- 1st evaluation: **June 15 - 30, 2023**
- 2nd evaluation: **July 5 - 19, 2023**
- 3rd evaluation: **July 20 - 28, 2023**
- Selection of Semi-Finalists: **August 2023** (will be contacted individually*)
- Announcement of Winners: **September 25, 2023**
- The 1st Seoul Smart City Prize Ceremony will be held in **September 25, 2023**

6. Registration & Application Process

Step 1: Fill out the Registration Form

Eligible entities can apply for the Seoul Smart City Prize by first registering on the Prize website (Menu: Application).

In order to register, click on the application page and choose the correct entity type (City, Company, Institution, Individual) among the categories you plan to apply (Tech-InnovaCity, Human-CentriCity, Leadership).

In the registration form, the applicant will create the ID and password, which will be used to access and edit the application and check the evaluation status. In addition, the registration form collects information such as the name of the applicant, organization, email, phone number, city, country, and agreement to the Terms & Conditions for collecting the listed information.

** Please note that only cities, companies, and institutions can apply for Tech-InnovaCity and Human-CentriCity Prize categories and only individual candidates can apply for the Leadership Prize category.*

Step 2: Fill out the Application Form

Upon completion of the registration, an application form will appear for the applicant to fill out. The application includes both qualitative and quantitative questionnaires in the format of text box, dropdown list, and multiple choice.

Applications, including all supporting documents, must be in **English**.

The application consists of the following:

- A completed online application form of the Prize that includes both qualitative and quantitative questionnaires. This may include a summary of the project, information on who was responsible for the project, how funding was secured, how it applied technology, and what were the key project results
- A list of requested quantitative data to measure the contribution of the project
- Optional materials that can demonstrate the project's effectiveness

All required documents shall be submitted in electronic format on the official website of the Seoul Smart City

Prize. In addition to the online application form, applicants may upload supporting documents in pdf., doc(x), xlsx., jpg., pdf., video links, and other relevant formats.

The applications and the supporting documents will be stored in an online resource and best practice repository, and thus may be disclosed by WeGO to the public as a whole, in part, or in summary.

The Prize Organizing Committee reserves the right to use relevant information from all application materials for the Prize promotion and ceremony purposes.

The WeGO Secretariat may also nominate or recommend eligible applicants if their projects seem highly relevant to the Prize categories and objectives.

7. Evaluation

The Prize evaluation criteria reflects the value of the Seoul Smart City Prize. WeGO, in partnership with the Center for International Development Evaluation (CIDE) at Seoul National University, developed the evaluation criteria coupled with the specific indicators backed by extensive literature review and research on the theory of change to evaluate the process of policy design and implementation. The specific criteria and indicators are carefully selected to capture both the current trends in smart city development as well as the respective stages of development, capabilities, and resources of each case.

Under each category, the main criteria will be the **Relevance to the Theme, Aim of Efficiency, Governance, Promotion of Multidisciplinary Teamwork**, and **Data Security and Ethics**. Within Tech-InnovaCity, these criteria will be applied as whether the project either fits into the theme of technological novelty or transformative implementation of existing technology, is user friendly, has compatibility between legal rules and digital service, demonstrates Public Private Partnership, and advocates for data security and ethics. Within Human-CentriCity, these criteria will be applied as whether the project aligns with the theme of accompanying the vulnerable, prioritizes service accessibility, implements new policy or deregulation when necessary, incorporates citizens' voices, and promotes data security and ethics.

The evaluation methodology aims to include the data collection and analysis process to input the indicators or variables that measure each city's circumstances or potential for growth into a theory-based statistical formula. The evaluation process involves the analysis and visualization of data collected from the applicants. Once completed, the outcome of the analysis and visualization will be shared with the Evaluation Committee and Prize Council to assist their evaluation.

	Tech-InnovaCity	Human-CentriCity
Relevance to the Theme	<ul style="list-style-type: none"> • Technological Novelty • Transformative Implementation of Existing Technology 	<ul style="list-style-type: none"> • Addressing Digital Divide • DE&I (Diversity, Equity, and Inclusion) • Environmental Sustainability
Aim of Efficiency	<ul style="list-style-type: none"> • User Friendliness • Application Complexity • Technological Applicability 	<ul style="list-style-type: none"> • User Friendliness • Service Accessibility • Technological Applicability
Governance	<ul style="list-style-type: none"> • Transparency • Institution and Policy • Accountability • Monitoring and Evaluation • Digital Compatibility 	<ul style="list-style-type: none"> • Transparency • Institution and Policy • Accountability • Monitoring and Evaluation • Digital Compatibility

Promotion of Multidisciplinary Teamwork	<ul style="list-style-type: none"> • Collaborative Effort (PPP & PPPP - Public Private People Partnership) • Stakeholder Diversity 	<ul style="list-style-type: none"> • Collaborative Effort (PPP & PPPP - Public Private People Partnership) • Stakeholder Diversity • Citizen Voices
Data Security and Ethics	<ul style="list-style-type: none"> • Advocacy for Data Security (Privacy, Transparency, Data Sovereignty, Rights-Respecting) • Data Management Strategy • Organizational Responsibility • Encryption of Private Data 	<ul style="list-style-type: none"> • Advocacy for Data Security (Privacy, Transparency, Data Sovereignty, Rights-Respecting) • Data Management Strategy • Organizational Responsibility • Encryption of Private Data

Leadership

A candidate who contributed to bringing innovation and/or innovative application of technology and data, excellent use of technology and data that increased the quality of life of city residents, achieved significant impact (concepts, values, agendas, projects, products) on the smart cities industry or urban community, and has demonstrated collaborative effort and leadership to tackle urban problems through innovative approaches.

Relevance to the Theme	<ul style="list-style-type: none"> • Technological Novelty • Creative and Innovative Application of Technology and Data
Impact	<ul style="list-style-type: none"> • Impact on the quality of life of citizens • Impact on the smart city field and community
Collaborative Effort	<ul style="list-style-type: none"> • Cross-sector Partnerships (PPP & PPPP - Public Private People Partnership) • Incorporation of citizens' voices
Communication and Engagement	<ul style="list-style-type: none"> • Campaigns, conferences, or other engagement efforts for knowledge-sharing and promotion of values • Effective use of social media to disseminate new ideas

8. Evaluation Process

The evaluation process is divided into 3 phases:

- **1st Evaluation:** First review by WeGO Secretariat **June 15 - 30, 2023**

The WeGO Secretariat will conduct the first round of the evaluation which involves a process of screening the received applications. The WeGO Secretariat has the right to ask for any clarification or additional information from applicants, if necessary. Based on the evaluation methodology, when deemed necessary, additional public data at both the city- and country-levels for analysis will be added.

- **2nd Evaluation:** Second review by the Evaluation Committee using a scoring system to determine semi-finalists during **July 5 - 19, 2023**

The Evaluation Committee will rate each application in accordance with the evaluation criteria and the 32 highest-scoring applications of each category (Tech-InnovaCity, Human-CentriCity) will move on to the second evaluation round.

- **3rd Evaluation:** Third review by the Prize Council to finalize semi-finalists during **July 20 - 28, 2023**

** Semi-Finalists will be individually contacted in August 2023. Final announcement of winners will be made on the day of the ceremony on September 25, 2023.*

The Prize council will conduct the third round of evaluation to discuss the application materials of the semi-finalists, review the applications of the leadership category, and finalize the semi-finalists..

** The Evaluation Committee and the Prize Council may also invalidate prizes in case that the applications do not meet the qualification requirements or in case that the applications have brought disgrace or have potential to bring disgrace to the Prize Organizing Committee.*

** The first place winners of each category must be present at the ceremony with the highest level of representative available. In case the first place winners of each category cannot attend the ceremony, the Prize will be awarded to the candidates with the next highest score that can be present at the ceremony. Other prize recipients are highly encouraged to be present at the ceremony with the highest level of representative available.*

** If the Prize Organizers regard (a) the competition to be especially competitive than the norm due to a high number of submissions or (b) special factors not reflected in the regular judging criteria to be especially noteworthy, the Organizers may decide to select additional applications, in consultation with the Evaluation Committee and/or the Prize Council.*

9. Prizes

The Seoul Smart City Prize is given in the following three categories, in addition to the two Special Mention categories:

- **Tech-InnovaCity:** Total of 8 projects that focus on the integration of innovative policies and technologies in all sectors of society and domains ranging from mobility, safety, welfare, environment, energy, culture, and governance.
- **Human-CentriCity:** Total of 8 Projects that are designed to prioritize digital inclusion in smart city development, thereby overcoming or mitigating the digital divide, and that aim to serve specific target groups among the citizen population, such as the elderly, youth, and the disabled.
- **Leadership:** Two individuals will be selected on the basis of demonstrating leadership in bringing innovation and/or innovative application of technology and data, excellent use of technology and data that increased the quality of life of city residents, achieved significant impact (concepts, values, agendas, projects, products) on the smart cities industry or urban community, and has demonstrated collaborative effort and leadership to tackle urban problems through innovative approaches.
- **Special Mention - International Organization:** One project will be selected together with a partner international organization of WeGO in the field of urban development, sustainability, and other relevant fields to smart city development on the basis of the project's alignment with the values and missions of the international organization.
- **Special Mention - Smart Cities Index:** Two cities will be selected on the basis of the WeGO Smart City Index Research, in consultation with a research partner.

Winners from the above Prize categories will be:

- Awarded at the 1st Seoul Smart City Prize Ceremony, providing an unparalleled opportunity to show the world their work and be placed in the spotlight as leaders spearheading the development of innovative and inclusive smart cities.

- Invited to participate in a training program provided by the Seoul Metropolitan Government. The training program will be provided both in person and online. A tailored capacity building training program in Seoul to experience peer to peer knowledge exchange and share know-hows in advancing human centered city development.
- Given an opportunity to collaborate with the Seoul Metropolitan Government on a smart city project on various models including but not limited to feasibility study and a pilot implementation, triangular cooperation, and collaborative demonstration which will be customized to the selected cities' smart city development stages and policy needs.
- Invited to join the 'Seoul Smart City Prize Platform,' which serves as a space for networking and interaction with relevant institutions, companies, and local governments.
- Invited to present their cases in a presentation, roundtable discussion, or exhibition format at the international events and their achievements will be publicized on official websites, and other forms of media channels.

10. Prize Ceremony

The Seoul Smart City Prize 2023 Ceremony will be held on **September 25, 2023 in Seoul**.

The first place winners of each category are required to attend the Seoul Smart City Prize Ceremony held in Seoul. Other prize winners are highly encouraged to attend the Seoul Smart City Prize Ceremony held in Seoul.

The ceremony will consist of the following components, such as, but not limited to:

- Presentation on the key messages from the first cycle of the Seoul Smart City Prize
- Prize Ceremony that highlights the Winners of the Prize
- Sessions for winners to present their projects and/or initiatives
- Formation of the Seoul Smart City Prize winners platform

The President of WeGO and the Steering Committee members will present each Prize to the winners during the ceremony.

11. Regulations on Property Rights & Use of Data

The applicant is fully responsible for authoring and submitting the information on the application and all supporting materials. The applicant is solely accountable for any violation of intellectual property rights, industrial property rights, copyright and/or image rights and must assume complete responsibility with regard to any third party issues. The organizers of the Seoul Smart City Prize are not liable for any violation or misinformation provided by the applicants.

Full texts or summaries of all applications and supporting materials submitted to the Seoul Smart City Prize may be posted on the Seoul Smart City Prize official website, the official website of WeGO, WeGO's any other online resources, and/or any publications. Application to the Seoul Smart City Prize implies consent to these terms and conditions.

The winners will be requested to submit a video that presents the winners' submitted project(s) for the Seoul Smart City Prize Ceremony. In case the winners cannot create the video themselves, the winners should consult with the Seoul Smart City Prize Organizing Committee. The same rules stated above apply to the requested videos.

Any information that is deemed sensitive or confidential by the applicant and thus, for which the applicant does not want the organizers of the Seoul Smart City Prize to make public should be notified in advance in writing to info@seoulsmartcityprize.com upon submitting the application.

12. Questions

If you have any inquiries, please email to: info@seoulsmartcityprize.com



Seoul Smart City Prize **Application Form**

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

NOTE: Section I and Section II are mandatory to fill in to complete the application process. The remaining sections: Section III, IV, V are supplementary.

Please complete your application before the final date of the submission, 31st of May 2023.

- Section I: Registration & General Information of the Applicant
- Section II: Project Description
- Section III: Contextual Information of the City and Country for the Project
- Section IV: Project Questionnaire
- Section V: Supporting Documents or Links

For more information on the evaluation criteria for Human-Centricity, visit and download the [Guidelines](#) on our website.

[Tech-InnovaCity]

I. Registration & General Information of the candidate

First Name		Last Name	
ID		Password	
Organization		Job Title	
City		Country	
Phone Number			
Email Address			
Website URL			



II. Project Description (Total 5 Questions)

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

Name of Project	
Location of Project Implementation	
Organization/Department Leading the Project	
Status of the Project (May include current phase of number of years implemented)	
Project Summary (Max. 300 words)	



III. Project Questionnaire (Total 34 Questions)

Applicants are not required to complete all 37 questions from this section in order to submit the application. However, the more questions applicants complete, the more information will be provided for evaluation which can in turn increase the chances of winning the Prize.

- A. Relevance to the Theme <Accompanying the Vulnerable>
- B. Aim of Efficiency
- C. Policy and Institution (or Governance)
- D. Promotion of Multidisciplinary Teamwork
- E. Data Security and Ethics

(A) Relevance to the Theme <Technology and Beyond>

Divergence

1. Please explain how your project can be considered as 'innovative'. (i.e. how your project's objective is relevant and original to the theme "innovacity"; how your project takes an innovative approach, if your original technology is innovative, if your project embraces innovative concept/process/tools/governance models, etc) (Maximum 200 words)

2. (Patent) Please provide the number of new patents granted for this project.

Promotion of New Market or Industry

3. (Sector development) Please explain how your project contributed to the development of the sector. In your answer, please be specific about how your project has brought change in the size of economy, employment, and local job creation. (Maximum 200 words)

Environmental Sustainability

4. Please describe what kinds of environmental adaptation options have been considered in the project. (if applicable) (Maximum 200 words)

(Adaptation option examples: Green spaces and trees, Water storage and buffers, Solar shading,



White roofs, Permeable pavement sufficient dimensioned sewage channels, other CO2 emission reduction efforts)

5. (If the project includes such a policy) Please provide the proportion of renewable energy consumption of your project.

Replicability and Scalability

6. (Replicable practices) Please explain how your project can be or has been replicated in other subjects or cities (elaborate on the number of replicable projects or the number of populations targeted, and the trialability of the project in general) (Maximum 200 words)

7. Please explain how your project is socially and technically compatible. (Maximum 200 words)
 Social compatibility refers to the extent to which your project is aligned with the minds and values of people, not negatively challenging the social norms and esteemed culture.
 Technical compatibility refers to how your project fits with the current existing technological standards or infrastructures.

8. Please explain how your project offers a solution to problems which are common to other cities. (Maximum 200 words)



(B) Aim of Efficiency

Technological Adaptability

9. (Network Compatibility) Choose the network system for the performance of the software application(when applicable, Multiple responses allowed)

- ☐ Not necessary
- ☐ Bluetooth
- ☐ USB port
- ☐ Wifi/broadband internet
- ☐ 2G/3G
- ☐ 4G/5G
- ☐ Others (describe: _____)

10. (Compatibility with device) What kind of device is needed by the target users to use the service?

- ☐ Device not necessary
- ☐ Device provided by the service provider without cost
- ☐ Device provided by the service provider with a fee
- ☐ User's own existing device
- ☐ Additional and specific device needed (not provided by the service provider)

11. (User Friendliness) Average time to access the service (including average network latency, login /certification process) (Short answer)

12. (User Friendliness) Average cost for using a certain service per person (Short answer)

Application Complexity *(Only for services that require user qualification check)*

13. How many steps are there in the application to use this service?



14. How easy is it to find the application slot/form?

- ☐ Only accessible through a specific and unique link or paper provided for the applicant
- ☐ Accessible via promotion materials (email, posters, etc)
- ☐ Accessibility provided to the applicants (email, notification, etc)
- ☐ Accessible on the website with a few clicks
- ☐ Accessible on the homepage

15. Does the application process and information provided consider different applicants with special needs? (i.e. caring for the hearing impairment, etc.)

- ☐ Yes
- ☐ No
- ☐ N/A

Technological Applicability

16. Is there additional cost necessary to construct infrastructure/platform for your service?

- ☐ Yes (cost: _____ USD dollar)
- ☐ No (describe: _____)



(C) Policy and Institution (or Governance)

*Questions 17 to 24 will assess the contribution of city government in supporting or promoting your smart city project. Please provide information about the city where your project is implemented.

*Questions 25 to 26 will assess the Monitoring and Evaluation(M&E) system conducted by the city government or your organization.

*Questions 27 to 28 will assess the legal compatibility of your smart city project.

(City government) Fair, Transparent and Efficient Review Process

17. Does the city government have an official review process of projects?

- ☐ Yes
☐ No

18. If yes, please fill out the form about the examiners involved in the review process. (You can add the table)

	Affiliation	Field of Expertise
1		
2		
3		

(City government) Institution and Policy to promote PPP & PPPP (Public Private People Partnership)

19. In your city, is there an e-procurement system that allows private partnerships? If yes, please explain about the e-procurement system that your city runs to promote private partnership.

- ☐ Yes (describe:)
☐ No

20. Please describe all participatory tools/platforms of your project that citizens can propose their ideas or opinions for partnership projects.



(City government) Implementation new policy or Temporary deregulation when necessary

21. Is there any regulatory sandbox that your city/government provides that your project can apply?

- ☐ Yes
☐ No

22. If yes, how complicated is the application procedure for regulatory sandbox?

- ☐ Very complicated
☐ Fairly complicated
☐ Slightly complicated
☐ Fairly easy
☐ Very easy

23. In your country, is 'Smart city' one of the city government's policy priorities? If yes, please explain the city government's policy in which Smart city is priorities.

- ☐ Yes (describe:)
☐ No

(City government) Accountability: policies are in place to determine who is responsible for the decisions made or derived with the use of technology

24. Please describe the decision making flows of your organization/team for the project. (Please provide relevant evidence with attachment i.e., organization chart, decision making tree, etc.) (Maximum 200 words)

(City government or Project) Monitoring & Evaluation

25. Is regular monitoring & evaluation of the project conducted?

- ☐ Yes
☐ No



26. If yes, please fill in the lower section.

Cycle of M&E	
Major Indicators	
Means of Data Collection	
Team in Charge of M&E	

(Project) Legal Compatibility

27. Were there any legal challenges related to your project? If there were, how did you overcome it? (Maximum 200 words)

28. Was there any establishment of new or an update of existing legal rules to facilitate the project? (Maximum 200 words)



(D) Promotion of Multidisciplinary Teamwork

Collaborative Effort PPP & PPPP (Public Private People Partnership) / Stakeholder
Diversity

29. Please describe all the partners (both individuals and organizations) involved in your project.

Type of Affiliated organization (i.e. Corporations or private institutions, Cities and city authorities, Investors and funding agencies, NGOs, Researchers, Civil Society, Citizens)	List of partners	Field of expertise	Contribution to the project



(E) Data Security and Ethics

Advocacy for Data Security (Privacy, Transparency, Explanatory, Data Sovereignty, Rights-Respecting)

30. Please check all the listed data management strategies applied to your project.

- ☐ Defined the purpose of data collection
- ☐ Obtained Consent of data collection (i.e. online form, written agreement, opt-in process)
- ☐ Policies and procedures of retention and deletion of personal data are in place
- ☐ Dispute resolution measures between users and service providers exist (i.e. Customer support system, Mediation, Arbitration, Online dispute resolution (ODR) platform)
- ☐ Regularly makes data backup
- ☐ Existence of Data Recovery plan in case of data loss or damage
- ☐ Performs Regular Data Auditing
- ☐ Data Classification Practice exists
- ☐ Data Access Control Mechanism Exists (i.e. Authentication, Authorization, Access control lists (ACLs), Role-based access control (RBAC), Attribute-based access control (ABAC), Encryption, Firewalls)
- ☐ Implements Data De-identification (i.e. Pseudonymization, Data Masking, Random Sampling, Data Shuffling, Data Aggregation)

31. Please check if your project grants users the given rights to access and control their data.

- ☐ View and access their data
- ☐ Update or delete their data
- ☐ Control the use of their data
- ☐ Limit sharing of their data
- ☐ Export their data in case they choose to switch to a different service
- ☐ Opt out of data collection altogether

32. Please check if your project grants users the given rights to access and control their data.

- ☐ Available on the web, any format provided data has an open license
- ☐ Available as machine-readable structured data (e.g. Excel instead of image scan)
- ☐ Available non-proprietary format (e.g. CSV instead of Excel)
- ☐ Make use of open standards from W3C (RDF and SPARQL) and URIs to identify things
- ☐ Link data to other provider's data to provide context



Organizational Responsibility (Specific team or a particular role who focuses on ethics issues)

33. If you have any principle or guidelines about ethics issues and response guidelines to ethics issues, please check 'yes' and upload them.

- ☐ Yes (please provide relevant evidence with attachment i.e., official documents, ethics guidelines, etc.)
☐ No

34. Is there a specific team in charge of ethics issues?

- ☐ Yes
☐ No



IV. Contextual Information of the City and Country for the Project (Total 22 Data Requested)

***This section is NOT compulsory to submit the application.**

The following list of data will serve the purpose of measuring the effect and impact of the project on the city and/or country where the project has been implemented. The data will also be collected and used as variables that will be controlled to factor in each city's circumstances or potential for growth, including the city's respective stages of development, capabilities, and resources.

For companies and institutions, please provide relevant data of the city and/or country that they have implemented their project(s) or initiative(s).

Please provide relevant data for the three consecutive years (e.g. 2018, 2019, 2020 // 2020,2021,2022) where applicable.

- A. If the project is **currently being implemented or is completed**, provide the data one year before the project start date and the data for the next two years after the start date.
- B. For projects **conducted less than a year**, provide the data of the year project started and the two previous years of the project start date.
- C. For projects or initiatives that have **not yet been implemented but are at prior stages, including strategic planning, feasibility studies, legal assessment**, may provide the most recent past three years.

Applicants are not required to submit all the data from this section in order to complete the application. However, the more data applicants are able to fill in, the more information will be provided for evaluation which can in turn increase the chances of winning the Prize. Some of the data can be found easily on the internet.

	Project Start Year	Unit
Land Area of City		km2
Populations Size of City		km2
Gross Domestic Product (Country)		USD
Per Capita Income (City)		USD
Unemployment Rate (City)		%
Population Below the Poverty Line (City)		%
Life Expectancy (Country)		years



Literacy Rate (Country and City)		%
Quality of Life WHO(WHOQOL) (Country)		
Private Motorised Vehicles (City)		%
Public transport (City)		
Digital infrastructure (Country) Mobile subscriptions /Broadband Subscriptions World bank data		
Annual CO2 Emissions (City)		tonnes/person
Annual Waste Generation (City)		tonnes/person
Respect for Patent Rights (Country level) <i>International Property Rights Index by Property Rights Alliance</i>		
E-government (EGDI) – country level <i>The United Nations</i>		
E-Participation Index(EPI) – country level <i>The United Nations</i>		
E-government (LOSI) – City Level <i>The United Nations</i>		
Open data access and use Digital Cities Index by the Economist Intelligence Unit		
Safe Cities Index The Economist Intelligence Unit		
Cyber security preparedness Digital Cities Index by the Economist Intelligence Unit		
Data protection law Digital Cities Index by the Economist Intelligence Unit		



V. Supporting Documents or Links

Add supplementary files that support your project here.



Seoul Smart City Prize **Application Form**

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

NOTE: Section I and Section II are mandatory to fill in to complete the application process. The remaining sections: Section III, IV, V are supplementary.

Please complete your application before the final date of the submission, 31st of May 2023.

- Section I: Registration & General Information of the Applicant
- Section II: Project Description
- Section III: Contextual Information of the City and Country for the Project
- Section IV: Project Questionnaire
- Section V: Supporting Documents or Links

For more information on the evaluation criteria for Human-Centricity, visit and download the [Guidelines](#) on our website.

[Human-CentriCity]

I. Registration & General Information of the candidate

First Name		Last Name	
ID		Password	
Organization		Job Title	
City		Country	
Phone Number			
Email Address			
Website URL			



II. Project Description (Total 5 Questions)

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

Name of Project	
Location of Project Implementation	
Organization/Department Leading the Project	
Status of the Project (May include current phase of number of years implemented)	
Project Summary (Max. 300 words)	



III. Project Questionnaire (Total 37 Questions)

Applicants are not required to complete all 37 questions from this section in order to submit the application. However, the more questions applicants complete, the more information will be provided for evaluation which can in turn increase the chances of winning the Prize.

- A. Relevance to the Theme <Accompanying the Vulnerable>
- B. Aim of Efficiency
- C. Policy and Institution (or Governance)
- D. Promotion of Multidisciplinary Teamwork
- E. Data Security and Ethics

(A) Relevance to the Theme <Accompanying the Vulnerable>

DE&I (Diversity, Equity, and Inclusion) Objective

1. Please describe the DE&I (Diversity, Equity, and Inclusion) strategies of your project (for each element) in detail. (Maximum 200 words) (Diversity includes Cultural, Racial, Religious, Age, Gender, Sexual orientation, Disability, etc.)

Addressing digital divide/seclusion issue

2. Please describe your plan/strategy to address digital divide issues and how such plan/strategy is pursued. (Maximum 200 words)

3. Percentage of people (in the target group – can be more than 1 target group) that has been reached and/or are benefited by the project. (Short answer)

4. Please describe how the project has led to an increased participation of groups that are not well-represented in the society. (Maximum 200 words)



Environmental Sustainability

5. Please describe what kinds of environmental adaptation options have been considered in the project. (if applicable) (Maximum 200 words) (Adaptation option examples: Green spaces and trees, Water storage and buffers, Solar shading, White roofs, Permeable pavement sufficient dimensioned sewage channels, other CO2 emission reduction efforts)

6. (If the project includes such a policy) Please provide the proportion of renewable energy consumption of your project.

Replicability and Scalability

7. (Replicable practices) Please explain how your project can be or has been replicated in other subjects or cities (elaborate on the number of replicable projects or the number of populations targeted, and the trialability of the project in general) (Maximum 200 words)

8. Please explain how your project is socially and technically compatible. (Maximum 200 words) Social compatibility refers to the extent to which your project is aligned with the minds and values of people, not negatively challenging the social norms and esteemed culture. Technical compatibility refers to how your project fits with the current existing technological standards or infrastructures.

9. Please explain how your project offers a solution to problems which are common to other cities. (Maximum 200 words)



(B) Aim of Efficiency

Service Accessibility

10. (Perceivable) Is there any content or functionality in your digital product that a person with a specific disability would not be able to perceive? If yes, please describe how you overcome this problem.

- ☐ Yes (describe: _____)
- ☐ No

11. (Facilitating conditions) What kind of assistance service does your project provide for the users? (Multiple responses)

- ☐ Call center
- ☐ ARS service
- ☐ Web service
- ☐ Mobile application
- ☐ Information center
- ☐ None
- ☐ Others (describe: _____)

12. (Digital Media Literacy) In order to use your project's service, what is the level of digital media literacy required from the users? They need to be able to...

(1) Make responsible choices and access information.

- ☐ Not at all
- ☐ Low
- ☐ Moderate
- ☐ High
- ☐ Very high

(2) Analyze messages in a variety of forms by identifying the author, purpose, and point of view, and evaluating the quality and credibility of the content.

- ☐ Not at all
- ☐ Low
- ☐ Moderate
- ☐ High
- ☐ Very high



(3) Create content in a variety of forms.

- ☐ Not at all
- ☐ Low
- ☐ Moderate
- ☐ High
- ☐ Very high

(4) Reflect on one's own conduct and communication behavior by applying social responsibility and ethical principles.

- ☐ Not at all
- ☐ Low
- ☐ Moderate
- ☐ High
- ☐ Very high

(5) Take social action by working individually and collaboratively to share knowledge and solve problems.

- ☐ Not at all
- ☐ Low
- ☐ Moderate
- ☐ High
- ☐ Very high

Technological Adaptability

13. (Network Compatibility) Choose the network system for the performance of the software application(when applicable, Multiple responses allowed)

- ☐ Not necessary
- ☐ Bluetooth
- ☐ USB port
- ☐ Wifi/broadband internet
- ☐ 2G/3G
- ☐ 4G/5G
- ☐ Others (describe: _____)



14. (Compatibility with device) What kind of device is needed by the target users to use the service?

- ☐ Device not necessary
- ☐ Device provided by the service provider without cost
- ☐ Device provided by the service provider with a fee
- ☐ User's own existing device
- ☐ Additional and specific device needed (not provided by the service provider)

15. (User Friendliness) Average time to access the service (including average network latency, login /certification process) (Short answer)

16. (User Friendliness) Average cost for using a certain service per person (Short answer)

Technological Applicability

17. Is there additional cost necessary to construct infrastructure/platform for your service?

- ☐ Yes (cost: _____ USD dollar)
- ☐ No (describe: _____)



(C) Policy and Institution (or Governance)

*Questions 18 to 25 will assess the contribution of city government in supporting or promoting your smart city project. Please provide information about the city where your project is implemented.

*Questions 26 to 27 will assess the Monitoring and Evaluation(M&E) system conducted by the city government or your organization.

*Questions 28 to 29 will assess the legal compatibility of your smart city project.

(City government) Fair, Transparent and Efficient Review Process

18. Does the city government have an official review process of projects?

- ☐ Yes
☐ No

19. If yes, please fill out the form about the examiners involved in the review process. (You can add the table)

	Affiliation	Field of Expertise
1		
2		
3		

(City government) Institution and Policy to promote PPP & PPPP (Public Private People Partnership)

20. In your city, is there an e-procurement system that allows private partnerships? If yes, please explain about the e-procurement system that your city runs to promote private partnership.

- ☐ Yes (describe:)
☐ No

21. Please describe all participatory tools/platforms of your project that citizens can propose their ideas or opinions for partnership projects.



(City government) Implementation new policy or Temporary deregulation when necessary

22. Is there any regulatory sandbox that your city/government provides that your project can apply?

- ☐ Yes (describe:)

☐ No

23. If yes, how complicated is the application procedure for regulatory sandbox?

- ☐ Very complicated

☐ Fairly complicated

☐ Slightly complicated

☐ Fairly easy

☐ Very easy

24. In your country, is 'Smart city' one of the city government's policy priorities? If yes, please explain the city government's policy in which Smart city is priorities.

- ☐ Yes (describe:)

☐ No

(City government) Accountability: policies are in place to determine who is responsible for the decisions made or derived with the use of technology

25. Please describe the decision making flows of your organization/team for the project. (Please provide relevant evidence with attachment i.e., organization chart, decision making tree, etc.)

- ☐ Yes (describe:)

☐ No

(City government or Project) Monitoring & Evaluation

26. Is regular monitoring & evaluation of the project conducted?

- ☐ Yes

☐ No
-



27. If yes, please fill in the lower section.

Cycle of M&E	
Major Indicators	
Means of Data Collection	
Team in Charge of M&E	

(Project) Legal Compatibility

28. Were there any legal challenges related to your project? If there were, how did you overcome it? (Maximum 200 words)

29. Was there any establishment of new or an update of existing legal rules to facilitate the project? (Maximum 200 words)



(D) Promotion of Multidisciplinary Teamwork

Collaborative Effort PPP&PPPP (Public Private People Partnership) / Stakeholder Diversity

30. Please describe all the partners (both individuals and organizations) involved in your project.

Type of Affiliated organization (i.e. Corporations or private institutions, Cities and city authorities, Investors and funding agencies, NGOs, Researchers, Civil Society, Citizens)	List of partners	Field of expertise	Contribution to the project

Citizen Voices

31. Do you run any platform to receive citizen feedback?

- ☐ Yes
☐ No

32. If yes, please fill in the lower section.

Type of Platform (i.e. ARS, Online Website)	
Are there any regular meetings/means to review the feedback?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Case where citizen feedback was reflected in the project, if any	
Accumulative number of participants/users of the platform	



(E) Data Security and Ethics

Advocacy for Data Security (Privacy, Transparency, Explanatory, Data Sovereignty, Rights-Respecting)

33. Please check all the listed data management strategies applied to your project.

- ☐ Defined the purpose of data collection
- ☐ Obtained Consent of data collection (i.e. online form, written agreement, opt-in process)
- ☐ Policies and procedures of retention and deletion of personal data are in place
- ☐ Dispute resolution measures between users and service providers exist (i.e. Customer support system, Mediation, Arbitration, Online dispute resolution (ODR) platform)
- ☐ Regularly makes data backup
- ☐ Existence of Data Recovery plan in case of data loss or damage
- ☐ Performs Regular Data Auditing
- ☐ Data Classification Practice exists
- ☐ Data Access Control Mechanism Exists (i.e. Authentication, Authorization, Access control lists (ACLs), Role-based access control (RBAC), Attribute-based access control (ABAC), Encryption, Firewalls)
- ☐ Implements Data De-identification (i.e. Pseudonymization, Data Masking, Random Sampling, Data Shuffling, Data Aggregation)

34. Please check if your project grants users the given rights to access and control their data.

- ☐ View and access their data
- ☐ Update or delete their data
- ☐ Control the use of their data
- ☐ Limit sharing of their data
- ☐ Export their data in case they choose to switch to a different service
- ☐ Opt out of data collection altogether

35. Please check if your project grants users the given rights to access and control their data.

- ☐ Available on the web, any format provided data has an open license
- ☐ Available as machine-readable structured data (e.g. Excel instead of image scan)
- ☐ Available non-proprietary format (e.g. CSV instead of Excel)
- ☐ Make use of open standards from W3C (RDF and SPARQL) and URIs to identify things
- ☐ Link data to other provider's data to provide context



Organizational Responsibility (Specific team or a particular role who focuses on ethics issues)

36. If you have any principle or guidelines about ethics issues and response guidelines to ethics issues, please check 'yes' and upload them.

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37. Is there a specific team in charge of ethics issues?

- ☐ Yes
- ☐ No



IV. Contextual Information of the City and Country for the Project (Total 22 Data Requested)

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Populations Size of City		km2
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Per Capita Income (City)		USD
Unemployment Rate (City)		%
Population Below the Poverty Line (City)		%
Life Expectancy (Country)		years
Literacy Rate (Country and City)		%



Quality of Life WHO(WHOQOL) (Country)		
Private Motorised Vehicles Year (%) (City)		%
Digital infrastructure (Country) Mobile subscriptions /Broadband Subscriptions World bank data		
Annual CO2 Emissions (City)		tonnes/person
Annual Waste Generation (City)		tonnes/person
Literacy Rate (Country and City)		
Respect for Patent Rights (Country level) <i>International Property Rights Index by Property Rights Alliance</i>		
E-government (EGDI) – country level <i>The United Nations</i>		
E-Participation Index(EPI) – country level <i>The United Nations</i>		
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Open data access and use Digital Cities Index by the Economist Intelligence Unit		
Safe Cities Index The Economist Intelligence Unit		
Cyber security preparedness Digital Cities Index by the Economist Intelligence Unit		
Data protection law Digital Cities Index by the Economist Intelligence Unit		



V. Supporting Documents or Links

Add supplementary files that support your project here.

Upload Function

Link Adding Fuction



Seoul Smart City Prize Application Form

Please complete the following five sections of the application in English.
For more information on the evaluation criteria for leadership, visit and download the Guideline page on our [website](#).

- Section I: Registration & General Information of the Applicant
- Section II: Description of the Candidate's Qualification
- Section III: Letter of Recommendation with Official Signature of Nominator or Recommender
- Section IV: Supporting Documents or Links

[Leadership]

I. Registration & General Information of the candidate

First Name		Last Name	
Country		City	
Organization		Job Position/Affiliation	
Candidate's Contact Info.			
Candidate's Email Address			
Candidate's Reference Link			
Name of nominator (If applicable)			
Nominator's Job Position/Affiliation (If applicable)			
Nominator's Organization (If applicable)			
Nominator's Email Address			
Describe how the candidate displayed leadership (Max 500 words)			



II. Description of the Candidate's Qualification

(A) Relevance to the Theme

1. Explain how the candidate has contributed to bringing innovation and/or creative and innovative application of technology and data. Describe any key initiative the candidate has led to achieve this goal. You may provide the following detail:

- The challenges the individual has tried/is trying to resolve
- The desired change aimed by the initiative(s)
- How the candidate's in



(B) Aim of Efficiency

2. Explain the impact the candidate has had on improving the quality of life of citizens and/or the smart city field and community. You are encouraged to include the following points:

- The impact that the candidate's initiative(s) has had on the quality of life of citizens, improved efficiency or accessibility, and/or more inclusive agendas in terms of process and outcome
- Direct and indirect beneficiaries of the initiative(s) and leadership
- Measurements that have been used to assess the impact, if any



(C) Collaborative Effect

3. Explain how the candidate has demonstrated leadership in cross-sector partnerships (PPPP - Public Private People Partnership) and in incorporating citizens' voices. You may include the following information:

- Any partnership the initiative(s) brought together or engaged
- The benefits the initiative(s) have on the relevant stakeholders
- The means and tools used to lead cross-sector partnerships and incorporate citizens' voices



(D) Communication and Engagement

4. Explain in what ways the candidate has been successfully disseminating and communicating their contribution to the concepts, values, agendas, initiatives related to smart city development. You are encouraged to elaborate on the following items:

- Participation in campaigns, conferences, or other engagement efforts for knowledge-sharing and promotion of values
- Effective use of social media to disseminate new ideas



III. Letter of Recommendation with Official Signature of Nominator or Recommender

Please attach a short recommendation letter of around 500-700 words to support why the candidate that you are nominating should win the Prize. The letter can include the information you have written in Section B or any other additional points you may want to highlight about the candidate. The letter should have an official signature of the nominator or the recommender in case of self-nomination.

IV. Supporting Documents or Links

Please attach images or links capturing any key initiative or leadership of the candidate.

