



# 5<sup>th</sup> WeGO General Assembly

New Normal with Smart Sustainable Solutions for All

SEOUL | OCTOBER 18

PROGRAM BOOK  
AGENDA BOOK



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# GREETINGS FROM MAYOR OF SEOUL



**Se-hoon Oh**  
*Mayor of Seoul*

Warm Greetings from Seoul.

I would like to express my sincere appreciation for your continuous support toward WeGO during these challenging times caused by the COVID-19 pandemic.

WeGO, launched in 2010 to promote cooperation and exchanges for sustainable smart city development, has grown into the largest smart city association for cities, organizations and companies and celebrates its 10th anniversary at the 5th WeGO General Assembly (GA) in Seoul.

Over the years, WeGO GA has become a venue to have meaningful discussions on the trends of smart and sustainable cities and the future direction of WeGO. I feel truly grateful that we are able to continue this meaningful occasion and exchanges even in the midst of the COVID-19 situation.

Through this WeGO General Assembly, I hope we can gather wisdom and insights for the development of WeGO, and greatly look forward to welcoming each one of you to the first-ever online WeGO General Assembly.

Thank you,

A handwritten signature in black ink that reads "Oh Se-hoon". The signature is written in a cursive, flowing style.

Oh Se-hoon

Mayor of Seoul

# GREETINGS FROM WEGO SECRETARY GENERAL



**Jung Sook Park**  
*Secretary General of WeGO*

Welcome to the 5th WeGO General Assembly, held online for the first time in Seoul, Republic of Korea. It has been a dynamic four years since WeGO last met in the Ulyanovsk Region, Russia for our 4th WeGO General Assembly. As the new Secretary General of WeGO, I am ready to lead WeGO into its next phase as an international organization facing new challenges and creating new solutions.

A decade ago, 50 founding member cities convened in Seoul to establish a worldwide network committed to the transformation of cities into smart sustainable cities. As of today, we are proud to announce that over 200 members have joined us in our efforts to drive smart city development. Celebrating the 10th anniversary, WeGO has our members to thank for their unrelenting support over all these years. Our members have been key to WeGO's continuous growth and achievements over the past decade, bringing more significance to this year's General Assembly.

The global pandemic, coupled with climate change, has fundamentally redefined the relationship between cities and their citizens and has reformulated urbanization policies for decades to come. As our world continues to find solutions to the unprecedented challenges, it has become more important than ever for cities to embrace resilience and sustainability at a personal and societal level. Through the 5th WeGO General Assembly, which will focus on the theme "New Normal with Smart Sustainable Solutions for All," I hope we can all combine our efforts in addressing the evolving needs of smart sustainable cities.

Once again, I truly appreciate all of our WeGO members' commitment and support in smart and sustainable development. I look forward to meeting with all of our members at the first-ever online WeGO General Assembly and to working together to carry out our shared mission to improve the lives of citizens.

Yours truly,

A handwritten signature in black ink, appearing to be 'Jung Sook Park' in a cursive style.

Jung Sook Park  
Secretary General of WeGO

# EVENT OVERVIEW

## What is the WeGO General Assembly?

The WeGO General Assembly (GA) is a triennial event that gathers both members and partners to shape key agenda that will help chart WeGO's direction for the coming years. Following the Inaugural GA held in 2010, WeGO has successfully conducted the 2nd GA in Barcelona, the 3rd GA in Chengdu, and the 4th GA in the Ulyanovsk Region.

This year will feature the first-ever online GA in WeGO's history, which is hosted by Seoul, the President City of WeGO. Focusing on the theme, "New Normal with Smart Sustainable Solutions for All," the 5th WeGO GA will convene high-level officials, from Governors and Mayors to Chief Information Officers, to celebrate achievements in e-Government and Smart City initiatives around the world. The flagship event includes various programs such as the 10th Anniversary Celebration, the 4th WeGO Awards Ceremony and the General Assembly Session.

## About the Host City: Seoul

Located at the heart of the Korean Peninsula, the city of Seoul has a 2,000-year history spanning from antiquity to modern times. Serving as the capital city for several kingdoms and dynasties in different historical periods, Seoul continues to thrive as the center of Korea to this day. Seoul is a beautiful and dynamic city where culture and history live in harmony with its people.

As the economic and cultural center of Korea, Seoul has extensive experience in hosting large-scale international events such as the 1988 Seoul Summer Olympics, 2002 FIFA World Cup, 2010 Seoul G-20 Summit, 2020 Seoul Smart City Leaders Forum, and many more.

Seoul is the President City of WeGO and has been functioning in this position since the establishment of the organization in 2010. With a population of nearly 10 million people in the metropolitan area, Seoul has evolved into a leading smart city as a prime example of inclusive and trend-setting policies for improving urban life for its citizens. Seoul aims to be a smart city that improves the quality of citizens' lives by connecting multiple entities across the city using digital infrastructures as a basis and through convergence of ICT technologies. Seoul also provides capacity building for citizens to encourage each individual to become an active participant towards the development of a sustainable smart city that is inclusive with no one left behind.

Through the COVID-19 pandemic, Seoul has handled the crisis in an innovative, transparent and socially responsible approach on the basis of its technological infrastructure, comprehensive social campaigns, and prompt government response to the changing circumstances. Seoul has proudly been sharing its experience in contact tracing, quarantine measures, mass testing and other smart solutions based on technology with the rest of the world, and is currently implementing a vaccination program to ensure the safety of all citizens.

The 5th General Assembly is held online and hosted by Seoul, the President City of WeGO, to showcase once again the power of technology and the importance of connectivity to promote international cooperation for smart city development.

## PROGRAM

October 18, 2021 (Monday) 15:00 - 16:35 GMT+9

Program	Time
Pre-announcements & Promo Video	14:55 - 14:58
Live Participant Group Photo	14:58 - 15:00
<b>Opening Session: 10th Anniversary Celebration</b>	15:00 - 15:30
Opening Statements & Opening Video	
WeGO 10th Anniversary Video	
Opening & Welcome Remarks from the Host City	
Congratulatory Remarks from Mayor of Sao Paulo	
Congratulatory Remarks from Deputy Governor of Bangkok	
Introduction of the VIP participants	
Keynote speech from UN-Habitat Executive Director	
<b>WeGO Awards Ceremony</b>	15:30 - 16:00
Opening Statements & Short Opening Video   Introduction of WeGO Awards	
Category 1: Efficient Government	
Category 2: Emerging Technology	
Category 3: Mobility	
Category 4: Open and Inclusive City	
Category 5: Safe City	
Category 6: Sustainable City	
Group Photo of Gold Winners   Group Photo of All Winners   Closing Announcement	
Break	
<b>5th WeGO General Assembly Agenda Session</b>	16:05 - 16:30
Agenda 1: Reporting of the EXCOM Meeting	
Agenda 2: Reporting of the WeGO 2030 Master Plan	
Agenda 3: Approval of the WeGO Statute Amendments	
Agenda 4: Election of the Next President City	
Agenda 5: Appointment of Vice President Cities	
Agenda 6: Election of EXCOM Members	
Agenda 7: Selection of the Host City of the 6th WeGO General Assembly 2023	
Closing Ceremony & Live Group Photo	

## PARTICIPATING CITIES & HEADS OF DELEGATIONS

<p><b>Abuja</b>   Nigeria Special adviser Abiodun Essiet</p>	<p><b>Agadir</b>   Morocco Director General of Civil Security LAHCEN BENMOHAMED</p>	<p><b>Agra</b>   India Advisor (Agra Smart City Limited) Rohit Bansal</p>
<p><b>Almaty</b>   Kazakhstan Mayor H.E. Bakytzhan Sagintayev</p>	<p><b>Anyang</b>   South Korea Chief of Smart City Division Jin-soo Kim</p>	<p><b>Asuncion</b>   Paraguay Director General of the Planning and Technological Innovation Nilda Romero Santacruz</p>
<p><b>Baguio</b>   Philippines City Budget Officer Leticia O. Clemente</p>	<p><b>Bandung, West Java Province</b>   Indonesia Head of Agency (ICT Agency) Setiaji Setiaji</p>	<p><b>Bangkok</b>   Thailand Deputy Governor Kriangyos Sudlabha</p>
<p><b>Belo Horizonte</b>   Brazil Director of International Relations Hugo Salomão França</p>	<p><b>Beyoglu Municipality</b>   Turkey Head of Foreign Affairs Melis Kaplangı</p>	<p><b>Bharatpur Metropolitan City Office</b>   Nepal Chief Administrative Officer Ram Bandhu Subedi</p>
<p><b>Birgunj</b>   Nepal Mayor Vijay Kumar Sarawagi</p>	<p><b>Buenos Aires de Puntarenas</b>   Costa Rica Indigenous Mayor José Rojas Méndez</p>	<p><b>Chengdu</b>   China Vice Director General, Foreign Affairs Office of Chengdu Municipal People's Government Li Li</p>
<p><b>Davao</b>   Philippines City Planning &amp; Development Coordinator Ivan Cortez</p>	<p><b>Dhulikhel Municipality</b>   Nepal Mayor Ashok Kumar Byanju Shrestha</p>	<p><b>Dujiangyan</b>   China Director of Foreign Affairs Office Guowei Dong</p>
<p><b>European Metropolis of Lille</b>   France Director of Public Data Service Julien COISNE</p>	<p><b>Gaborone</b>   Botswana Mayor H.W. Thata Father Maphongo</p>	<p><b>Galle</b>   Sri Lanka Senior Municipal Councillor Kumara Dhammika Maha Muhandiramge</p>
<p><b>Gaziantep</b>   Turkey Director Derman Kahraman</p>	<p><b>Goyang</b>   South Korea Team Leader of Smart City Team Dong-Hyuk Choi</p>	<p><b>Guayaquil</b>   Ecuador IT Director Luis Fernando Baquerizo</p>

<p><b>Hanoi</b>   Vietnam Vice Chairman of the Hanoi People's Committee Chu Xuan Dzung</p>	<p><b>Ibague</b>   Colombia Mayor Andrés Fabián Hurtado Barrera</p>	<p><b>Isfahan</b>   Iran Senior officer Behnaz Abedi</p>
<p><b>Iskandar</b>   Malaysia Chief Executive of Iskandar Regional Development Authority Ismail Ibrahim</p>	<p><b>Istanbul</b>   Turkey Head of Environmental Protection &amp; Control Department Dr. Aysen Erdinçler</p>	<p><b>Jeju</b>   Republic of Korea Chief of Division Gi-Hong Kim</p>
<p><b>Jintang County (Chengdu)</b>   China Executive Vice County Mayor Kejin Jiang</p>	<p><b>Kaifeng City</b>   China Director of Foreign Affairs Office Shufen Zhao</p>	<p><b>Kampala</b>   Uganda Executive Director Dorothy Kisaka</p>
<p><b>Kathmandu</b>   Nepal Director   Mayor's office Mahesh Kumar Kafle</p>	<p><b>Kuching North</b>   Malaysia Mayor Datu Haji Junaidi bin Haji Reduan</p>	<p><b>La Union</b>   Philippines Provincial Governor Francisco Emmanuel Ortega III</p>
<p><b>Lima</b>   Peru Chairman of the board of Emilima Sergio Meza Salazar</p>	<p><b>Makati</b>   Philippines Mayor Mar-len Abigail Binay</p>	<p><b>Mandalay City</b>   Myanmar Mayor U Kyaw San</p>
<p><b>Maputo</b>   Mozambique Director Francisco Mabila Chamango</p>	<p><b>Mashhad</b>   Iran Director, Waste Management Organization of Mashhad Municipality Abolfazl Karimian</p>	<p><b>Mexico City</b>   Mexico Director for Open Government and Institutional Affairs Luis Javier Ortega Cisneros</p>
<p><b>Ministry of Digital Development and Airspace Industry of the Republic of Kazakhstan</b>   Kazakhstan Director of the Regional Cooperation Department Saken Nurtazaev</p>	<p><b>Moscow</b>   Russia Head of Division (Department for External Economic and International Relations) Ekaterina Gavrilova</p>	<p><b>Musanze</b>   Rwanda Mayor Nuwumuremyi Jeannine</p>
<p><b>Nelson Mandela Bay</b>   South Africa Member of Mayoral Committee in the directorate of Sports, Recreations, Arts and Culture Helga van Staaden</p>	<p><b>Nicoya</b>   Costa Rica Mayor Carlos Armando Martinez Arias</p>	<p><b>Penang Island</b>   Malaysia Mayor Tung Seang Yew</p>



<p><b>Peshawar</b>   Pakistan Advisor Waseem Akram</p>	<p><b>Rabat</b>   Morocco Head of cooperation and partnerships HAYAT SAMI</p>	<p><b>Ramallah</b>   Palestine Director of GIS &amp; IT Department Safaa Karaki Aldwaik</p>
<p><b>Ratuwamai</b>   Nepal Mayor Rabin Rai</p>	<p><b>São Paulo</b>   Brazil Mayor Ricardo Nunes</p>	<p><b>Seberang Perai</b>   Malaysia Mayor YBhg. Dato' Sr Hj Rozali Bin Hj Mohamud</p>
<p><b>Sejong</b>   South Korea Director-General of the Smart City Division Seongook Yeom</p>	<p><b>Seocho District</b>   South Korea District Mayor Eun-hee Cho</p>	<p><b>Seongdong District</b>   South Korea District Mayor Won O Chong</p>
<p><b>Seongnam</b>   South Korea CIO Dong-Eok Jeon</p>	<p><b>Seoul</b>   South Korea Mayor Se-hoon Oh</p>	<p><b>Shiraz</b>   Iran Head of International Relations Office Hashem Mazaherizadeh</p>
<p><b>Shivasatakshi</b>   Nepal Senior Planning Officer Prakash Chaudhary</p>	<p><b>Sundarharaincha</b>   Nepal Mayor Shiva Prasad Dhakal</p>	<p><b>Tehran Municipality ICT Organization</b>   Iran CEO Mohammad Farjood</p>
<p><b>Thua Thien Hue</b>   Vietnam Director of Foreign Affairs Department Tran Cong Phu</p>	<p><b>Toulouse</b>   France Vice President of Digital Transformation Bertrand SERP</p>	<p><b>Tubah council</b>   Cameroon Council Development officer Bah Clerance Tazoh</p>
<p><b>Ulaanbaatar</b>   Mongolia Deputy Mayor of Ulaanbaatar in charge of Innovation and Technology Ikhbayar Dashnyam</p>	<p><b>Vientiane Capital</b>   Laos Vice Mayor Phoukhong BANNAVONG</p>	<p><b>Wellington</b>   New Zealand Mayor Andy Foster</p>
<p><b>Yangon</b>   Laos Secretary of Yangon City Development Committee Nyunt Pe</p>	<p><b>Hebron Municipality</b>   Palestinian Territories IT Manager Osama Dweik</p>	

# PARTICIPATING ORGANIZATIONS

<p><b>Addis Ababa (Addis Ababa Science and Technology Agency)   Ethiopia</b>            Technical Advisor            Yohannes G Gebrewahid</p>	<p><b>African Smart Cities Innovation Foundation (ASCIF)   Nigeria</b>            President            Derman Olatunji</p>	<p><b>All India Institute of Local Self-Government (AIIILSG)   India</b>            Project Officer            Nimish Jain</p>
<p><b>Association of North East Asia Regional Governments (NEAR) Secretariat   South Korea</b>            Secretary General            Ok-chaе Kim</p>	<p><b>Bases Conversion and Development Authority   Philippines</b>            Vice President            Jocelyn Caniones</p>	<p><b>BeCloud   Belarus</b>            Deputy General Director for Commercial Issues            Andrey Mikhailovich Ageenko</p>
<p><b>Bizerte 2050   Tunisia</b>            Smart city Consulting Architect            Borhene dhaouadi</p>	<p><b>Breeze Technologies   Germany</b>            CEO            Robert Heinecke</p>	<p><b>Centre for Liveable Cities (CLC)   Singapore</b>            Director            Eng Kian Ong</p>
<p><b>Clark Development Corporation   Philippines</b>            Business Development Specialist            Christine Mosuela</p>	<p><b>Engineering Faculty of Kabul University   Afghanistan</b>            Dean of Engineering Faculty of Kabul University            Dr. Aref Naimzad</p>	<p><b>FIWARE Foundation   Germany</b>            CEO            Ulrich Ahle</p>
<p><b>GO SMART  </b>            Deputy Secretary-General            Anita Chen</p>	<p><b>Henan People's Association for Friendship with Foreign Countries   China</b>            Secretary General            YanLi Zhang</p>	<p><b>Korea Environment Institute   South Korea</b>            Senior Research Fellow            Soojeong Myeong</p>
<p><b>Korea Research Institute for Human Settlements   South Korea</b>            Director of Global Development Partnership Center            Sang Keon Lee</p>	<p><b>KPMG   Hong Kong SAR</b>            Head of Consumer &amp; Retail, ASPAC and Head of Technology, Media &amp; Telecoms, Hong Kong            Anson Bailey</p>	<p><b>Luoyang People's Association for Friendship with Foreign Countries   China</b>            Vice President            Pu Zhang</p>
<p><b>Metropolis   Spain</b>            Secretary General            Octavi de la Varga Mas</p>	<p><b>National Information Technology Development Agency   Nigeria</b>            Deputy Director            Bernard Ewah</p>	<p><b>Qlue Smart City   Indonesia</b>            Founder and CEO            Rama Raditya</p>

<p><b>Re-Imagining Cities Foundation</b>   South Korea                  Director of Business Development                  Tsatstal Baatar</p>	<p><b>Scotland Digital Health &amp; Care Innovation Centre</b>   UK                  Chief Executive Officer                  Prof. George Crooks</p>	<p><b>SEADS Sea Defence Solutions</b>   UK                  CEO                  Fabio Dalmonte</p>
<p><b>Smart Africa Secretariat</b>   Rwanda                  Project Manager                  Olivier Twagirayezu</p>	<p><b>Smart Cities Council</b>   United States                  Managing Director                  Philip Bane</p>	<p><b>Smart City Institute Japan</b>   Japan                  Executive Director                  Takehiko Nagumo</p>
<p><b>Smart City Research Center of Iran</b>   Iran                  Vice-President                  Amin Gharibi</p>	<p><b>SRPOST</b>   South Korea                  Head of Strategy &amp; Business Development Division, Vice President                  Nangyu Kim Oh</p>	<p><b>TG</b>   South Korea                  CEO                  WEONYOUNG JEON</p>
<p><b>UCLG-Africa</b>   Morocco                  Director of Development and the African Local Governments Academy of UCLG-Africa                  Najat Zarrouk</p>	<p><b>UrbanDNA</b>   UK                  Partner                  Graham Colclough</p>	<p><b>WeavAir</b>   South Korea                  Korean Lead/CMO                  Hyeonsuk Lim</p>
<p><b>World Economic Forum</b>   US                  Smart Cities Lead                  Rushi Rama</p>		

# PARTICIPATING EMBASSIES

<p><b>Embassy of Brazil in Korea</b>   Brazil</p> <p>Ambassador Luis Enrique Sobreira Lopes</p>	<p><b>Embassy of Ecuador in Korea</b>   Ecuador</p> <p>Chief of the Diplomatic Mission of Ecuador in Korea H.E. Johnny Reinoso-Vásquez</p>	<p><b>Embassy of Malaysia in Korea</b>   Malaysia</p> <p>Charge d'Affaires Ahmad Fahmi Ahmad Sarkawi</p>
<p><b>Embassy of Mexico in Korea</b>   Mexico</p> <p>Ambassador Bruno Figueroa</p>	<p><b>Embassy of Oman in Korea</b>   Oman</p> <p>Ambassador H.E. Zakariya Al Saadi</p>	<p><b>Embassy of Rwanda in Korea</b>   South Korea</p> <p>First Counselor Claude K. Ganza</p>
<p><b>Embassy of the Dominican Republic in Korea</b>   Dominican Republic</p> <p>Ambassador H.E. Federico Alberto Cuello Camilo</p>	<p><b>Embassy of the Kingdom of Saudi Arabia</b>   South Korea</p> <p>First Secretary Abdullah Alanezi</p>	<p><b>Embassy of the Republic of Sierra Leone in Seoul</b>   Sierra Leone</p> <p>First Secretary Agnes Mbayo</p>
<p><b>Embassy of the Republic of Zambia in Korea</b>   Zambia</p> <p>Ambassador H.E. Wylbur C. Simuusa</p>	<p><b>Embassy of the United Arab Emirates in Korea</b>   U.A.E</p> <p>Head of Political Section Amel Alzarooni</p>	

# HOW TO PARTICIPATE

## About the Platform (Zoom Webinar)

### Installing Zoom Webinar

- The GA will be hosted on Zoom Webinar and the access link will be sent to participants' email address after registration. You will receive reminder emails one day and one hour before the event.
- Zoom can be downloaded from the following link: <https://zoom.us/download>
- If you already have Zoom, please ensure that you have the latest version using the steps outlined [HERE](#)

### Recommended System Requirements

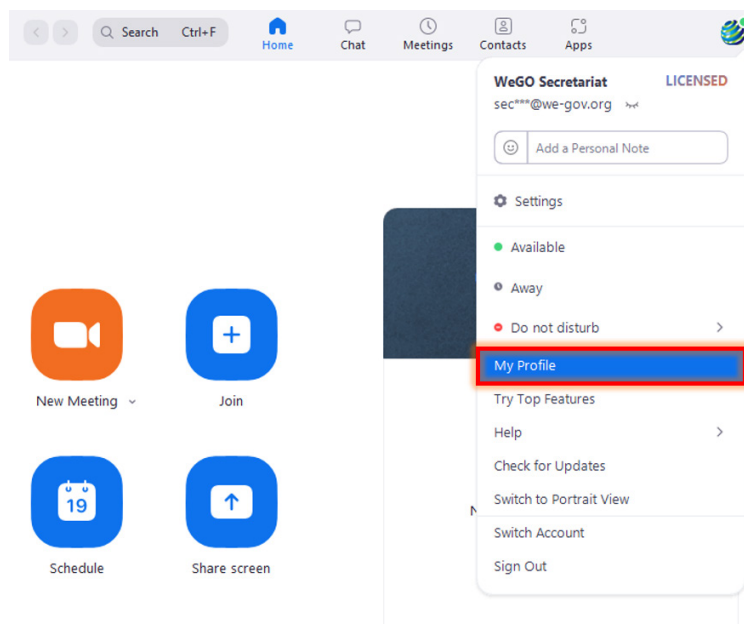
- PC with Windows 10 or Mac with Mac OS X operating system
- Using a desktop or laptop with an extended screen or second monitor instead of a mobile device is strongly recommended.
- Wired LAN internet connection (strongly recommended if possible)
  - OR a minimum of 30mbps upload/download speed for Wi-Fi (Check your internet speed using <https://speedtest.net/>)

### Setting Your Profile Picture

GA participants are requested to have their cameras turned on for the duration of the meeting. The General Assembly will be recorded with live screens on throughout the event. In an unavoidable case that you have to turn off your camera for a short while, please have your profile photo on for a smooth meeting facilitation of the meeting.

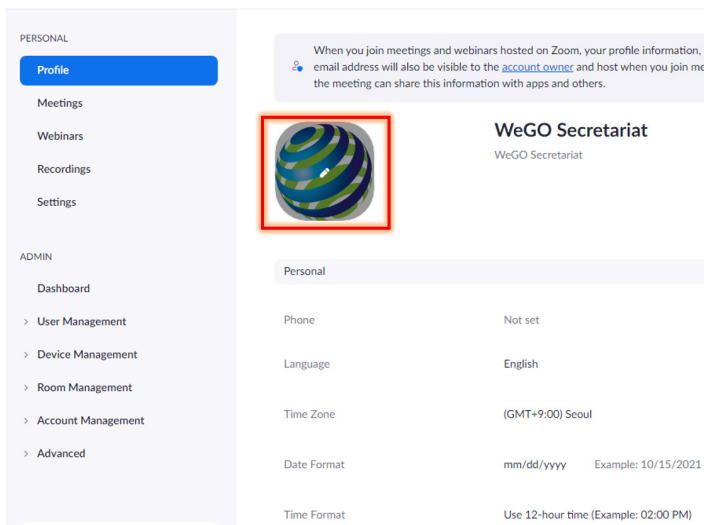
Below is a guideline on how to upload a profile picture to your Zoom account. This will enable your profile picture to show on the screen instead of a blank space, in unavoidable cases where your camera does get turned off. We thank you for your cooperation in advance!

- How to Add Zoom Profile Picture
  1. Launch the Zoom application, click on the icon with your initials and click My Picture.

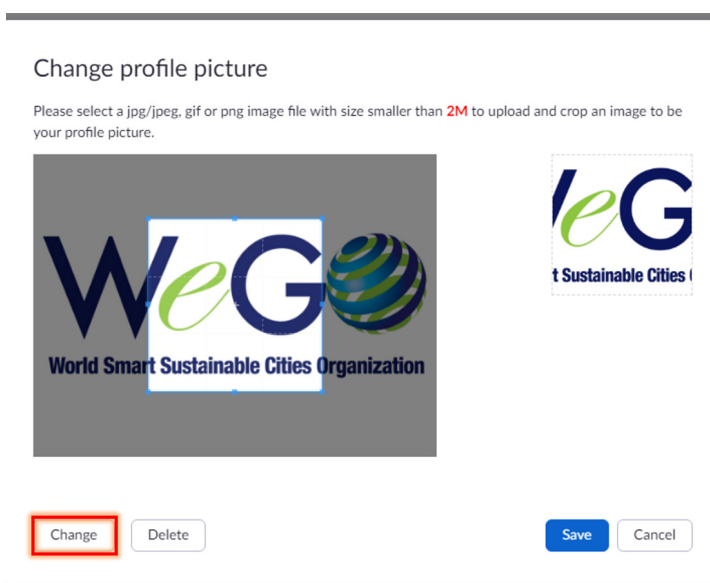


The Zoom web portal will launch in your internet browser.

2. Log into the Zoom web portal and view your Profile.
3. Click on the user image.



4. Click Upload OR Change then navigate to your desired image (the image should be less than 2MB in file size). Adjust the image position if needed and click Save.



## Time Zone Guide

Kindly refer to the starting times of the 5th WeGO GA below according to different time zones :

- Greenwich Mean Time, GMT Mon, 18 Oct 2021 at 06:00 GMT
- Seoul, South Korea Mon, 18 Oct 2021 at 15:00 KST
- Chengdu, China Mon, 18 Oct 2021 at 14:00 CST
- Ulyanovsk, Russia Mon, 18 Oct 2021 at 10:00 MSK+1
- Istanbul, Turkey Mon, 18 Oct 2021 at 09:00 TRT
- Abuja, Nigeria Mon, 18 Oct 2021 at 07:00 WAT
- Mexico City, Mexico Mon, 18 Oct 2021 at 01:00 CDT

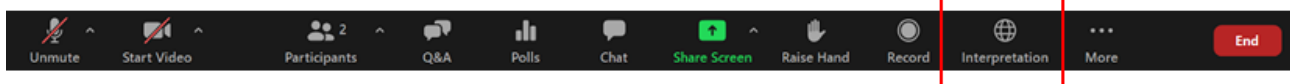
## Meeting Instructions for Panelist

### Joining the Event

- Join the event by using only the panelist link sent to your email after registration. You will receive reminder emails one day and one hour before the event.
- You will be directed to the Zoom website and from here you will need to click 'Open URL:Zoom Launcher'.
- Log in to the Zoom event at 14:30 KST (GMT+9) to conduct a check of your video and audio quality.
- If there are any problems when connecting or during the event, please contact Ms. Jenny Joung at +82 70 4202 9154.

### During the Event

- Once the technical check is complete, please keep your camera and microphone off until you are invited to turn them on.
- Please ensure that you are situated in a quiet and well-lit space so that attendees can see and hear you clearly.
- Do not watch the event from another window or device as there will be latency and could cause audio loopbacks.
- If you have any questions during the event, please communicate with the WeGO staff in the chat box.
- Simultaneous Interpretation (English-Korean)
  - Use the interpretation button and select the language of your choice.



### Technical Tips

- Camera
  - Make sure that you are not too close to the computer and that the camera is fixed and is positioned roughly at eye level.
- Microphone
  - Ensure that you have a good quality microphone please mute the microphone when not speaking to avoid disruption to the current presenter.
- Lighting
  - When setting up your lighting, if possible, sit facing your main light source. Avoid sitting with a light source or window directly behind you as it creates a harsh silhouette effect for the speaker
- Background
  - Consider having a plain background without any distracting objects or movement in the background.

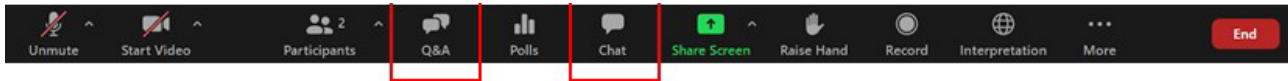
## Meeting Instructions for Attendees

### Joining the Meeting

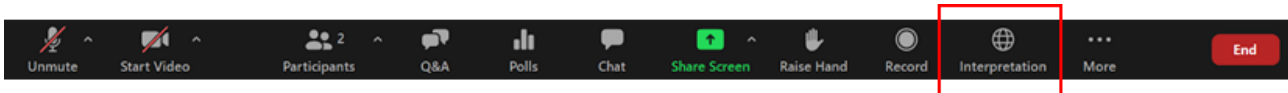
- Join the meeting by using only the link sent to your email after registration (you should receive a reminder email a day before the event)
- You will be directed to the Zoom website and from here you will need to click 'Open URL:Zoom Launcher'

## During the Meeting

- If you have any questions during the ongoing webinar, please communicate with the WeGO staff in the chat box or use the Q&A function to direct questions to specific speakers



- Simultaneous Translation
  - Use the interpretation button and select the language of your choice to listen to the meeting



## I am having trouble logging in to the meeting

- If you are invited to the webinar and you already have a Zoom account, you can just sign in to Zoom to join the webinar.
- If the webinar space indicates that the webinar has ended or has not started, verify the webinar time. The webinar may have been scheduled for a different time zone.
- If you are asked to sign in to your existing Zoom account and you have forgotten your password, select the "Forgot?" link and follow the instructions on the screen.
- If the webinar window isn't loading, close your browser and try to join the webinar again. Be sure to accept or approve any alerts requiring your approval to install the Zoom webinar application, and turn off any pop-up blocker that could be preventing the Zoom webinar window from opening.



# OPENING CEREMONY

## Congratulatory Remarks



**Kriangyos Sudlabha**  
Deputy Governor of Bangkok

As the Deputy Governor of Bangkok, I have the great honor and pleasure to deliver the Congratulatory Remarks of the 5th WeGO General Assembly.

I wish to convey my sincere congratulations to WeGO on the occasion of the 10th anniversary of the formal establishment of the organization and to Seoul as the President City for hosting this event.

Bangkok is one of the founding members and therefore has been involved with WeGO since its inception. The Bangkok Metropolitan Administration (BMA) has continuously participated in the programs organized by WeGO which are very beneficial and useful. The BMA has set a goal to develop Bangkok into a world-class smart city. In doing so, the BMA has formulated a strategic plan on digital technology in different contexts under Bangkok's ICT Master Plan 2018-2022.

We are confident that our participation in activities organized by WeGO will help achieve its technological development goals and bring about driving the BMA's ICT Master Plan as well as an advancement of Bangkok as a smart city.

Finally, we would like to extend our sincere appreciation to all relevant parties for the tireless efforts of fulfilling this Event, and our best wishes for every success to the objectives among all participating parties.

Thank you very much!

## Congratulatory Remarks



**Ricardo Nunes**  
Mayor of São Paulo

Dear Mayors, Governors and representatives of all WeGO members gathered in the 5th General Assembly, it is an honor to join you in such a special occasion, in this Assembly that marks WeGO's 10th anniversary.

I would specially like to greet the Mayor of Seoul, Mr. Oh Se-hoon, our host, for organizing this event and for the inspiring leadership that the City of Seoul has been providing as President-City. As one of the cities that helped to found this Organization, São Paulo rejoices by seeing how far we have come, a success expressed by the growing number of members. The smart cities' movement is a reality and an inevitable tendency for the cities that seek a more developed, ecological and democratic future for their citizens. And WeGO is openly recognized as a leader of this expansion.

At the same time, we know the challenges of such a large and diverse Organization. We are very different, from different places, with unequal technological achievements. But the desire for improvement gathers us and it is bigger than any barrier. Hence, São Paulo hopes WeGO to invest more in its regional networks, so it can understand and adapt to the diverse realities and needs of its members.

Here, the inspiration of smart cities leads our efforts to make the government more accessible, transparent and a well-being provider. São Paulo thinks that being smart means being fast, effective and sustainable. That is why we are modernizing public service, digitizing the government, enlarging the citizens' electronic participation on decisions. We are deeply proud of the recognition given to the Fab Labs Network with the Gold Award in the IV WeGO Awards, under the category Open and Inclusive City. Fab Labs are the world's largest public innovation lab network, with 13 free labs democratizing the access to high tech, and an example of our commitment to the smart cities' movement.

On behalf of all the people from São Paulo, please receive a cordial hug and my votes of a productive and inspiring event. We are looking forward to the next 10 years of WeGO!

# KEYNOTE SPEECH



**Maimunah Mohd Sharif**  
UN-Habitat Executive Director

*Ms. Maimunah Mohd Sharif (Malaysia) is the Executive Director of the United Nations Human Settlements Programme (UN-Habitat), appointed at the level of Under-Secretary-General by the Secretary-General, following an election by the General Assembly on 22 December 2017. She succeeds Dr. Joan Clos of Spain.*

*As the Executive Director of UN-Habitat, Ms. Sharif has focused on reforming and rejuvenating the agency, mobilizing for internal and external support for the organization's restructuring and new Strategic Plan 2020–2023. Key initiatives undertaken by Ms. Sharif as the Executive Director of UN-Habitat include the adoption of the General Assembly Resolution 73/539 after 14 years of negotiation, which established a new governance structure with universal membership, governed by the UN-Habitat Assembly.*

## ABSTRACT

UN-Habitat stresses the importance of people-centered smart cities. It is crucial to place inclusion, human rights and the needs of the people at the center of all cities' digital transformation efforts.

Digital transformation has accelerated due to the COVID-19 pandemic, which has further exposed serious urban and digital inequalities. Due to their lack of access to internet connectivity or technology, many people in deprived urban areas are not able to access remote education, telemedicine and teleworking. According to the International Telecommunication Union, 3.6 billion people remain offline worldwide.

The people-centered smart city reduces digital divide, builds inclusion and respects digital rights. A people-centered approach requires changing the mindset away from using smart technologies for surveillance and control, to using smart technologies to enable urban life and make our cities better. An inclusive and sustainable smart city approach can promote cities in combining digital efforts with innovative neighbourhood planning, non-motorized transport, green public spaces and renewable energy and ultimately improve urban quality of life.

The UN Secretary-General's Roadmap for Digital Cooperation sets out a multi-stakeholder effort to advance digital cooperation, universal digital access, digital human rights, digital inclusion, digital public goods, standards of artificial intelligence and strengthening digital capacity. UN-Habitat – in collaboration with other organizations has a key role in the UN system to localize this agenda.

# 4<sup>th</sup> WeGO AWARDS CEREMONY

## About the 4th WeGO Awards

Established in 2011, the WeGO Awards is WeGO's triennial competition that recognizes and promotes local governments with exemplary projects and solutions that use ICT to improve the quality of life of citizens.

The 4th WeGO Awards were held on Feb-Sep 2020. Local governments competed with their projects in the following categories: Efficient Government, Emerging Technology, Mobility, Open and Inclusive city, Safe City, and Sustainable City. Out of the 52 applications from 18 countries around the world—the majority from Asia-Pacific and Latin America—18 were selected by the judges as winners. This session will serve as the official award ceremony for the 4th WeGO Awards, where the winning cities will receive the prizes of 'Gold Award', 'Silver Award', or 'Special Mention'.

## Overview of Categories



### Efficient Government Category

Public Service Delivery, Accountability, Service Integration, Breaking Down Silos, Interoperability



### Open and Inclusive City Category

Citizen Participation, Open Data and Privacy, Transparency, Bridging the Digital Divide, Participatory Budgeting, Living Labs, Crowdsourcing



### Emerging Technology Category

Latest ICT innovations such as AI, Drones, Blockchain, Virtual and Augmented Reality, Edge Computing



### Safe City Category

Security, Emergency Response, Gas and Fire Detection, Infrastructure Management, Disaster Response



### Mobility Category

Efficient Transport, Intelligent Transport Systems, Mixed-Modal Access, Integrated ICT Infrastructure, Parking



### Sustainable City Category

Green ICT, Waste Management, Water Management, Circular Economy, Lighting, Buildings, Resources Management

## Overview of Winners

	GOLD	SILVER	SPECIAL MENTION
<b>Efficient Government</b>	Goyang	Moscow	Makati
<b>Emerging Technology</b>	Seongnam	Jeju	Lima
<b>Mobility</b>	George Town	Belo Horizonte	Tehran
<b>Open and Inclusive City</b>	São Paulo	Jakarta	Sejong
<b>Safe City</b>	Mexico City	Belo Horizonte	Goyang
<b>Sustainable City</b>	Istanbul	Mashhad	Iskandar Malaysia

## INTRODUCTION OF JUDGING PANEL



### Donovan Storey

*Head of Global Policy and Influence, Reall*

Prior to joining Reall, Dr. Storey worked for the Global Green Growth Institute (GGGI) and the United Nations Economic and Social Commission for Asia and the Pacific (UN-ESCAP). Previous to his work in international organisations, Dr. Storey taught urban planning, environment management, and development management at several universities. Dr. Storey has qualifications in political science, history, development studies, and law. He is a full member of the Planning Institute of Australia, and ISOCARP.



### Renata Avila

*Former Executive Director, Fundación Ciudadanía Inteligente*

Renata Avila is an international Human Rights lawyer, specialising in the next wave of technological challenges to preserve and advance our rights, and better understand the politics of data and their implications on trade, democracy, and society. She is a 2020 Stanford Race and Technology Fellow at the Center for Comparative Studies in Race and Ethnicity in partnership with the Stanford Institute of Human-Centered Artificial Intelligence. She is a Board member for Creative Commons. She also serves as a Board Member of the Common Action Forum and a Global Trustee of the Think Tank Digital Future Society. She is an advisory member of the initiative Cities for Digital Rights and also an advisory Board Member for Article 19 Mexico & Central America.



### Philip Bane

*Managing Director, Smart Cities Council*

The Smart Cities Council is an industry coalition led by some of the world's top technology companies. Its goal is to accelerate the move to smart, sustainable cities. The Council offers an online marketplace for planning city projects called Smart Cities Activator. Cities can plan projects, see what other cities are doing globally and learn from experts. In 2020, the Council will add a financing marketplace for cities and financing entities to further help cities accelerate project implementation. Since 2016, the Council delivered its Readiness Program to over 100 cities in Europe, North America, India and Australia. These cities increased their capacity to deploy smart technologies and intelligent design to make their cities livable, workable and sustainable. Philip Bane has an extensive background in technology development and sales. For the last ten years, he has actively pursued developing data solutions for sustainability and resilience. Trained as a tax and business lawyer, Philip has completed a great number of business transactions, owned businesses in the US, Russia and India and took First Virtual public in 1996 as its General Counsel (later purchased by Softbank.) Philip was also a US Army Ranger while serving in the military. He also studied to be a Zen Buddhist Chaplain and today teaches Vinyasa Yoga at Down Dog in Herndon, VA. Philip has keynoted events for the Asian Development Bank, ASEAN Smart Cities Network, GITEX, Smart Cities Week and others. He also moderates over 15 panels a year on smart city topics.



### Jean-François Habeau

*Executive Director, Global Fund for Cities Development (FMDV)*

Jean-François Habeau is the Executive Director of the Global Fund for Cities Development (FMDV), an International Alliance providing financing solutions to local governments. With his 15 years of experience working with Central & Local Governments from all over the world, he has an extensive expertise in local finance and local investment, including PPPs, Climate Finance and Smart technologies' impacts and has a strong experience in working with Public entities

and financial & technical partners. FMDV is the leading organisation providing financing solutions to local governments. Its operational activities consist in organizing appropriate environments and instruments on a regional, national, or local scale for local finance and investments. It also facilitates the connection between local governments and financial and technical partners to ensure an integrated and sustainable development of their urban development. It also promotes and encourages innovative and inspiring solutions by organising workshops, international conferences, training, publications, and study tours.



### Shipra Narang Suri

*Chief, Urban Practices Branch, UN-Habitat*

Dr. Shipra Narang Suri is an urban planner with a Ph.D. in Post-War Recovery Studies from the University of York, UK. She leads UN-Habitat's Urban Practices Branch, which is the hub for UN-Habitat's normative work and the home of its entire portfolio of global programmes. The work of the Branch covers all major areas of UN-Habitat's work such as national urban policies; policy, legislation and governance; urban planning and design; public space; urban regeneration;

land, housing and shelter; urban economy and finance; urban basic services; safer cities; human rights and social inclusion, with extensive normative work and operational activities in nearly 80 countries. Shipra is also the senior advisor within UN-Habitat for local governments and their networks. Shipra has extensive experience in advising national and local governments, as well as private sector organisations and networks, on issues of urban planning and management, good urban governance and indicators, livability and sustainability of cities, urban safety, women and cities, as well as post-conflict/ post-disaster recovery. She is the former co-Chair of the World Urban Campaign, a platform that brings together a large array of global organisations to advocate for sustainable urbanisation, and the former Vice-President of the General Assembly of Partners, a platform established to bring stakeholder voices to Habitat III and in the drafting of the New Urban Agenda. She is also a former Vice-President of ISOCARP, the International Society of City and Regional Planners. Shipra has worked with the United Nations, specifically, UN-HABITAT, UNDP, and UNESCO, as well as international NGOs and private sector organisations, for over two decades. She has worked across Asia, Africa, South Eastern Europe, and the Middle-East. She has been involved in the development and execution of a variety of development, research and training projects and programmes, is a regular public speaker at national and international fora, and has several publications to her credit.



### Javier Vergara Petrescu

*Co-Founder & Executive Director, Ciudad Emergente*

Javier Vergara Petrescu is the Co-founder and Executive Director at Ciudad Emergente, a Lab of Tactics and Tools for Human Centered Cities. He works to combine social innovation and new technologies to improve quality of life in cities. He has an MSc in City Design & Social Sciences from the London School of Economics, and a degree in architecture from Pontificia Universidad Católica de Chile. He lives in Santiago de Chile and is a regular lecturer at several universities in the region.

## SUMMARY OF THE WINNING PROJECTS



### Efficient Government Category

*Public Service Delivery, Accountability, Service Integration, Breaking Down Silos, Interoperability*



#### GOLD AWARD

GOYANG | [Goyang Smart City](#)

Committed to improving the quality of citizens' lives, Goyang City has been building the foundations of its smart city since 2013. In 2018, it developed the Mid- and Long-Term Smart City Plan and the Goyang Smart City Standard Guidelines as frameworks to create sustainable, smart city services, pursue technological innovations and job creation, promote citizen engagement, and vitalize the local economy. Through this plan, the city implemented the Integrated Smart City Platform Project that aimed to minimize damages to citizens' lives and properties while protecting the socially disadvantaged. In addition, through a living lab approach, the city implemented 10+ projects including:

- The 'Smart Safe Road' project to create safe and beautiful streets for the residents of Hwajeong district.
- The 'Creating Carbon Reduction Clean Complex' project where mini-solar power generators were installed in all apartments to manage energy generation and reduce carbon in the Hyangdong district.
- The 'Smart Guide Location Service' project attached GPS to shoes to identify the location of elderly and disabled people with a high probability of disappearance to improve their safety in the long-run.
- The 'Smart IoT Ventilation' project measured the concentration of fine dust through IoT sensors inside and outside the building to automatically block fine dust according to standards and discharges indoor air to provide a comfortable indoor environment for the elderly and children with the citizens of Pungsan district.

The '5G Prevention Service Demonstration' project automatically checks the temperature of citizens visiting cancer centers in order to solve social problems such as the spread of COVID-19 using the 5G communication network.

The smart city policy and services of Goyang City have been certified both locally and internationally. Goyang Smart City obtained the Smart City Pilot Certification from the Ministry of Land, Infrastructure and Transport, and its world-class accomplishments were recognized by the granting of the British Standards Institution's ISO37106 certification.



#### SILVER AWARD

MOSCOW | [My Moscow App](#)

In order to provide even better services to citizens, Moscow developed the "My Moscow App", the app version of the mos.ru website which acts as a "single-window portal" where citizens can access a wide range of public services online. By using this chatbot app, Muscovites can book a doctor's appointment, submit water and heating meter readings, pay their bills and fines, and check their children's school diary. The app also has a news section, guaranteeing that users receive the most accurate and up-to-date information about the city firsthand. This proved critical at the height of the COVID-19 pandemic when citizens needed official sources for updates about new quarantine restrictions, support measures for businesses and individuals, and detailed instructions on what to do in case of infection.

Since its launch on January 1, 2019, 60% of the mos.ru platform users access it through their smartphones and not desktop computers, and the app has approximately 3 million users. This was all possible as the app was developed based on three principles: client-centered design, seamless user experience, and integrating the newest trends and innovations. By customizing interaction with the government, making it even simpler and more human-like, the app has greatly improved the well-being of citizens.



## SPECIAL MENTION

MAKATI CITY | [The Makatizen Card](#)

The Makatizen Card project was initiated by Mayor Mar-len Abigail Binay as part of Makati City's "digital city efforts" with the aim of becoming the only card needed for citizens to transact with the city. Launched in June 2017 through a public-private partnership with Globe Telecom and iBayad Online Ventures, the card consolidates social and financial benefits for more than 500,000 residents as well as over 8,000 city hall employees. Supported by pertinent local legislations, this partnership comes at no cost to Makati City. The Makatizen Card was also designed to enhance the cardholder's financial agility through cash-in transactions via the existing networks of iBayad and GCash. In addition to its capacity to withdraw from various automated teller machines (ATMs), the card is also welcome wherever MasterCard is honored.

In just over a year, the total cash-in transactions amounted to Php16 million (USD315,956). The Makatizen Card showed its greatest value in recent months in the distribution of financial aid to Makatizens grappling with the consequences of the COVID-19 pandemic. When the Makatizen Economic Relief Program (MERP) was launched on May 15, 2020, Php5,000 in financial aid was given to each of the more than 500,000 residents regardless of economic status. The contactless distribution of cash aid or incentives via electronic money transfer amounted to Php2.7 billion, to specific populations such as public utility vehicle drivers, and elementary and senior high school graduates. While the Mayor provides clear strategic directions, the support of city departments and private partners will help achieve workable solutions given the technological and socio-economic implications of the desired strategy.



## Emerging Technology Category

*Latest ICT innovations such as AI, Drones, Blockchain, Virtual and Augmented Reality, Edge Computing*



## GOLD AWARD

SEONGNAM | [A City of Opportunity Powered by Drones](#)

Being divided into the original downtown of Sujeong-gu and Jungwon-gu and the new downtown of Bundang and Pangyo, these two parts of Seongnam present huge gaps not only in infrastructure but also in the quality of life of citizens. To solve these disparities and improve the city overall, the city (with the already existing presence of high-tech companies and Seongnam's ambition to become Asia's Silicon Valley) decided to focus on using drones, a key industry related to the 4th industrial revolution.

As a result since 2018, the city has used drones in the public sector to resolve social issues such as monitoring construction sites, water quality, and underground insulated pipes, developing heat maps in preparation for heat waves, and reducing fine dust. In addition, the city built an ecosystem for testing drones with three drone test-flying fields and 5G airborne network for drones, currently used by 67 drone companies, along with drone flight guidelines for safety.

Through the development of the drone industry, the city aims to not only resolve social issues, but also enable an economic development which will precisely reduce the inequalities in the city. As a result, 37,000 jobs in the drone industry and 42,000 in related industries can be created, and a production effect of KRW 3.1 trillion can be expected. As a result of this active drone-based public administration, it was also selected as the best city to do business in 2019 by the Korean Chamber of Commerce and Industry.





**SILVER AWARD**

JEJU | [High-Precision Bus Location Information Service](#)

Before the implementation of this project, getting around Jeju Island by bus, the main public transportation service given the geographical conditions of the province, was not always easy and there were quite a lot of complaints from citizens.

To curb this, the Jeju Provincial Government implemented a service that shows the locations of buses in service in real-time on a map-based mobile app, the High-Precision Bus Location Information Service (HPBLIS). To use the HPBLIS, a user simply needs to run the Kakao Map app to view bus-shaped icons showing exactly where a bus is in real time. By touching the icon, users can also see information on the current speed of the bus, its next stop and final destination.

The core technology to implement this project is Global Navigation Satellite System (GNSS) which uses satellites to determine the locations of objects on the ground and is more precise than the commonly used GPS. The project was implemented through a public-private-partnership (PPP) with Kakao after securing a large sum of funding from the national government.

Now, users can check the exact location of a bus on their app in real time and save time they would spend waiting. In addition, real-time bus information is readily available on smartphones even outside urban areas where kiosks are not installed at bus stops. Since its launch in April 2019, the service is being used on average 350,000 times a month. Considering that the total population of Jeju Island is 680,000, it can be said that a large number of residents are enjoying the new service.



**SPECIAL MENTION**

LIMA | [Visualization and Measurement of the Air Quality using Low-cost Sensors and Interactive Totems](#)

Poor air quality is considered one of the greatest global health challenges of our time. In Lima, the annual average concentration of fine particulate material (PM2.5)—the main pollutant that causes damage to health—is 2.8 times higher than the value recommended by the World Health Organization (WHO).

To solve this issue, the municipal government acquired low-cost sensors and interactive totems over the period of XX months through assistance from several institutions. This technology is used to view and download real-time information on the state of air quality in the city through a web platform accessible to all citizens. Using this information, city officials can improve their decision-making on public policies related to improving the city's air quality.

Next, the Municipality of Lima is aiming to expand this low-cost air quality monitoring network in the 43 additional districts, as well as to widen the panels through which citizens can access this information by making it available in places with a large influx of people such as parks, squares, pedestrian avenues, among others.



**Mobility Category**

*Efficient Transport, Intelligent Transport Systems, Mixed-Modal Access, Integrated ICT Infrastructure, Parking*



**GOLD AWARD**

GEORGE TOWN | [Green Connectivity](#)

George Town's Green Connectivity project is an integrated project that connects people through various mobility solutions towards a livable and sustainable city, composed of five main thrusts.

The smart parking system utilizes IoT to solve parking issues by informing users of parking lot availability in real-time, and allows users to make cashless payments for parking. Despite the challenging hot and humid weather conditions, the city council introduced the Penang Bicycle Lane Master Plan to create a total 180km of cycling routes all around Penang Island,

allowing cyclists to travel around the whole island safely and comfortably. CAT shuttle buses have enabled citizens to travel around the city for free since 2009. Through the Business Improvement District Scheme (BIDS) and Back Lane Improvement initiatives, the city council also transformed the city streetscape into a safe walkable and cycling-friendly city, by expanding pedestrian walkways and turning unused and neglected back lanes into usable, clean and bright public spaces away from the busy main roads.

Overall, the introduction of green mobility solutions has received a lot of positive feedback from citizens and has encouraged more people to walk and cycle around the city. Penang Island now has the highest number of cyclists in the country. In addition, traffic congestion has been reduced by 30% and carbon emissions in the city have been reduced by about 3 kilo tons annually.



## SILVER AWARD

BELO HORIZONTE | [SIU Mobile - Belo Horizonte's Mobility App](#)

A chief challenge in modern cities is transportation. In order to encourage people to use public transport instead of private vehicles, while at the same time ensure citizens' quality of life, Belo Horizonte developed the SIU Mobile app, in partnership with the Belo Horizonte City Hall (PBH) and the Belo Horizonte Passenger Transport Companies Union (SETRABH).

The app shows the location of bus stops, the lines that serve each stop and the respective itineraries, timetables, best routes available for each user and, in real time, the estimated time of arrival of the next bus from the desired line. The goal is to offer public transport users the best options for the trip that will take place and an optimization of the waiting time at boarding points.

To supplement already existing inclusivity efforts and with support from the Unified Movement for the Visually Impaired (MUDEVI), special features for people with visual impairments were included in the app. Blind users can now safely board and disembark the buses, as their movements can be detected by bus drivers and station agents and assistance can be given accordingly.

Currently there are 9 thousand georeferenced stations and more than 3 thousand buses being located each 30 seconds, and the app has been downloaded on more than 300,000 smartphones, with many positive reviews by users. By constantly polishing and correcting it, the city works to ensure the app's quality. In addition to improving citizen's well-being, the project has significant environmental impacts as well as by increasing the convenience of using public transportation, fewer people use private transportation, leading to lower noise, visual pollution, and greenhouse gas emissions from cars.



## SPECIAL MENTION

TEHRAN | [Interactive Bike App](#)

In order to lower the levels of carbon emissions and solve traffic jams in the city, Tehran implemented a biking app, inspired from the Dutch "MoveMobility" group. The app has three main functions:

- Help users find the fastest, easiest and safest routes to their destination
- Create journey summaries for users to track their travel and also for the municipality to give rewards.
- Encourage people to cycle more through campaigns and events.

To further improve this policy, the city uses the data collected by the app to derive further policies related to biking and to find necessary and effective enhancements of bicycle infrastructure in the city. Combined with the app, the city also promotes the idea of "Car-Free Tuesdays, on the Tehran Mayor's initiative. Overall, the project has led to the reduction of energy consumption and pollution and the improvement of citizens' health and liveability, while having a positive impact on the environment.

Next, the city is looking into integrations with other modes of transport, including subways and buses to further the results of this project as it is part of a holistic mobility plan entitled "Green Mobility" which considers developing zero-emission modes of transportation.



## Open and Inclusive City Category

*Citizen Participation, Open Data and Privacy, Transparency, Bridging the Digital Divide, Participatory Budgeting, Living Labs, Crowdsourcing*



### GOLD AWARD

SÃO PAULO | [Free Fab Lab, SP Network](#)

With more than 12 million inhabitants, São Paulo is the most populous city in Latin America; and as large as its population is, so are the challenges. With a groundbreaking vision and understanding that digital inclusion equals social inclusion, the city has invested in digital production to pursue this goal, promoting access to technology since 2001.

As part of these efforts, the city hall created the Free Fab Lab Livre SP in 2015. This network of thirteen public laboratories, strategically situated in all regions throughout the city, enables citizens to seek personal development or to solve a real problem in their community, business or academic project. The laboratories operate free of charge, six days a week and offer over thirty programs ranging from basic techniques on digital carpentry, electronic, modelling, 3D print, web programming and design thinking. The programs are built on four cornerstones: digital/technology teaching, inequality reduction, skilling for employment and improvement of primary education. The network offered training and mentoring to 145,743 people from November 2015 to March 2020, and training to 1.610 teachers of the municipal education network from 2018 onwards.

In short, the project democratizes access to new technologies of the industry 4.0, providing the population with the most up-to-date technological tools and fostering collective experiences in an innovative environment. The Free Fab Lab SP network is also part of the Global Fab City Initiative, a concept created by the Massachusetts Institute of Technology (MIT), which focuses on the use of digital production technology to bridge injustice and make cities more sustainable.



### SILVER AWARD

JAKARTA | [Jakarta Smart City](#)

In Jakarta, uncontrolled urbanization and land-use expansion had led to the serious degradation of the urban environment. As the government struggled to keep up with emerging issues, problems such as land sinking, illegal dumping and poor infrastructure development became more acute. In addition, when reporting problems in the city, citizens faced problems linked to bureaucracy, lack of transparency, and lack of citizen engagement in policy-making and planning.

As a result, the city partnered with Qlue to develop tools to augment data collection while at the same time include citizens as part of the active sensors to crowdsource information and enable the Jakarta officials to verify and act in a real-time manner.

Qlue developed a GIS-dashboard capable of integrating and visualizing more than 200 layers of data in the city hall, and a mobile application—the Qlue App—for citizen to participate in the improvement of the city by actively reporting various problems in their neighborhood to the Jakarta Government directly. This technology has been helping the citizens to easily submit their complaints to the right departments. Other than that, citizens can also monitor the progress of their report, successfully increased public trust to the government.

Since the first launch, 750,000 citizens have been participating in this project, contributing to more than 1 million reports for the city's development. In addition, Jakarta successfully reduced the recurring flood spots from 8,000 to 450 spots in the third year of implementation, improved the problem handling time average to less than 24 hours, and increased the public trust to the government up to 60%. Inspired by the success in Jakarta, this project has been expanded to more than 20 other local governments in Indonesia.



## SPECIAL MENTION

SEJONG | Sejong& Project

One of the most important things for citizen well-being is having the right information, and this is why Sejong launched the Sejong& project. Sejong& is a smart platform that serves as a type of digital guidebook providing useful information such as weather forecasts and traffic conditions in real-time, safety and the environment. Most recently, the app was used to inform citizens on the availability of masks during the COVID-19 pandemic, and to ensure citizens' safety during the general elections that took place during the pandemic as well. Through these initiatives, citizens could purchase masks within five minutes of arriving at a store and voter turnout at Sejong was 6%p higher than in the nearby city of Daejeon (62.4%).

The platform, which uses various types of ICTs, depending on the service provided, also has a channel for people to view major administrative news and communicate with the mayor (via Q&As) so that their feedback can be applied to relevant policies. Implemented in December 2019, with the initiatives created to counter the pandemic, the number of users rapidly became more than half the city's population in just a few months.

Currently run online, Sejong& will soon become a mobile app as well. Development of a high-performance GPS system (known as KAILOS) is also currently under way for higher accuracy of location information, together with a multilingual service for non-Korean speakers in the city.



## Safe City Category

*Security, Emergency Response, Gas and Fire Detection, Infrastructure Management, Disaster Response*



## GOLD AWARD

MEXICO CITY | My Safe City

Mexico City's My Safe City project revolves around the installment of panic buttons in public transportations, such as taxis and buses, streets, businesses and the city's official app CDMX, with the aim to improve citizen safety around the city. Whenever a panic button is pressed, the C5, responsible for monitoring the security cameras located throughout the city, makes a quick assessment of the kind of emergency that is taking place and gets in touch with the police station nearest to the location, contacting other emergency services as needed. There are now 14,000 panic buttons throughout the city, with the goal that every citizen is always 150 meters away at the most from a panic button, regardless of his or her location.

Besides the panic button, there are four modules related to the Safe City initiative: Mi Taxi (My Cab), Mi C911e (My Street), and Mi Policía (My Police), and Senderos Seguros (Safe Pathways).

- Mi Taxi is designed to be used by cab drivers as well as by passengers that want to hail a ride and to share and rate their trips. It provides information about the drivers, like their picture and name and the vehicle plates. This information can be used to corroborate the plate number and the driver's appearance.
- Senderos Seguros and Mi C911e enabled a complete reconfiguration and intervention of public spaces that were identified as risky for the population. These areas were equipped with new public lighting and the surrounding areas were looked after.
- Mi Policía provides contact information on the nearest police station, as well as the names of the policemen in charge and their badge numbers.

All of these modules provide a safe, efficient way to get in touch with the security forces nearby and get a timely response to the emergency that the resident or visitor is facing. Universal access to free WiFi is now available in the city, thus making it possible for any person using a smart device to access the panic button and the aforementioned modules at any given time.



## SILVER AWARD

BELO HORIZONTE | [Prevention of Violence and Sexual Harassment Against Women in Public Transport](#)

Belo Horizonte's project was created from a demand presented in 2018 to the Municipal Secretariat for Safety and Prevention of the Belo Horizonte City Hall by women representatives of the Company of Transport and Traffic in Belo Horizonte (BHTRANS). As it was concluded that sexual harassment was indeed a major issue that needed solving, in September the federal laws were changed to make sexual harassment a crime of unconditional public action.

Furthermore, in order to the underreporting due to fear and shame and the lack of awareness related to the problem, the city implemented two new initiatives: awareness-raising campaigns, conducted by female agents of the Municipal Guard to public transport users on the one hand, and the installation of "harassment buttons" on public buses, which can be activated in case of incidents of sexual harassment. Drivers and on-board agents were also trained on the correct use of the tool, as well as to understand the phenomenon of violence in transport and violence against women as a whole.

The project saw results already in the first few months after implementation, as the number of reported cases increased significantly. As of now, 230 awareness-raising actions in public transport and facilities have also been conducted.

Thanks to the female leadership in the project and the media's role in showing to the population how fast the public security system was acting, getting the abusers, protecting the victims and preventing new crimes, this all created a positive cycle of trust with the community and laid the foundations for continued success.



## SPECIAL MENTION

GOYANG | [Smart IoT Walkways](#)

Pedestrian safety should be universally guaranteed in all cities for all citizens to enjoy. Adhering to this principle, Goyang City implemented the Smart IoT Walkways Project to ensure the safety of pedestrians, in particular, elementary school students and citizens on their way to and from school.

The project was powered by five technologies:

- The "talking smart crossroad notifier" that uses warning lights on the ground and safety signals at crossroads to warn pedestrians and drivers about vehicles approaching
- The "speed limit notifier" that tells drivers their speed while driving in school zones
- The "talking smart crossing notifier" that uses warning lights on the ground and safety signals at crossings to warn pedestrians about vehicles approaching
- The "smart pedestrian notifier" that warns drivers about the presence of pedestrians on roads without walkways
- The "smombie alert app" that warns pedestrians with a popup message on their smartphone when they cross the road with their eyes on the smartphone.

Given that children are relatively more prone to accidents, the project put an emphasis on elementary school students from the beginning and focused on designing solutions in consideration of their behavioral patterns as well as the characteristics of accidents involving children.

This project was implemented through a living lab approach, engaging relevant public institutions such as the city hall, the police, the office of education, elementary school students, teachers, parents, and experts on the matter.

The city applied these technologies to the areas in front of Goyang Elementary School in 2018 and Gwansan Elementary School in 2019. After the completion of the project, the speed of vehicles passing the project areas decreased by more than 20%, and more than 90% of citizens found this project satisfactory.



## Sustainable City Category

*Green ICT, Waste Management, Water Management, Circular Economy, Lighting, Buildings, Resources Management*



### GOLD AWARD

ISTANBUL | [Ship-Generated Marine Pollution Controls with Camera Systems and Drones](#)

The Bosphorus is one of the busiest shipping lanes in the world, as more than 40,000 military, naval and commercial vessels pass through the strait annually. Accordingly, marine pollution, oil spills and the intentional illegal discharge of oil from vessels are prevalent and significant problems that also endanger the environment and citizens well-being. Through this project, Istanbul installed 83 high-resolution cameras integrated with 4 drones on 515 kms of coastal strip. As a result, oil spills, illegal discharges and marine litter accumulation points are now monitored and recorded instantly. The origins of spilled oil can also be found much faster as water samples are collected from the sea surface and suspicious ships for analysis of oil fingerprints in the laboratory.

Before the adaptation of drone and camera systems, the control supervisors had to visually check the polluted areas and identify the boats and ships sailing in the sea. The amount of work and manpower required to control thousands of ships was not sufficient. Using new technologies, data collection, analysis and archiving processes have accelerated, enabling the maritime controls to be carried out in a faster and sustainable way with less human-induced errors. Overall, as the number of inspections carried out increased, the city was able to give more financial penalties as needed, while using human resources much more efficiently. The project not only decreased ship-based marine pollution rates, it also improved citizen well-being and raised citizen awareness of the importance of protecting the oceans and the environment in general.



### SILVER AWARD

MASHHAD | [Mashhad SIMAP Application](#)

In order to tackle issues related to the collection of solid waste, the municipality of Mashhad developed a mobile app where citizens request the collection of their waste in a specified period. Once the waste is picked up, citizens receive points based on the weight of the waste collected and can use these to pay the waste fees, do online shopping or transfer it to their personal bank accounts.

The plan began in June 2019 in two Mashhad metropole districts, with 210000 people within 65000 families. Through extensive education and awareness-raising campaigns, including in-person training, brochure distribution, online protocols and hanging banners. During the one-year experimental period, 7921 active users submitted 76782 waste collection requests using SIMAP and more than 600 tons of recyclable waste collected, which doubled the whole recyclable waste collection in those two city districts, beside traditional waste collection methods and recyclable waste bank stations.

The project provided faster services to citizens but also decreased waste collection costs, while reducing citizens' returns to waste bank stations. Transparency was another important outcome of the project that was achieved due to in person payments, along with the improvement of urban environments. Seeing the positive outcomes, the city is now planning on extending the service to the whole municipality.



## SPECIAL MENTION

### ISKANDAR MALAYSIA | Sungai Segget Rejuvenation Project

Ever since the 1850s, Sungai Segget was known to be heavily polluted and was at one point listed as the 2nd dirtiest river in Malaysia. The pollution came mostly from car washing activities, uncontrolled sewage, and unsewered premises and restaurant activities. To improve the water quality in the Straits of Johor as well as solve issues related to flooding in the Johor Bahru city centre, the Iskandar Regional Authority launched a rejuvenation project of Sungai Segget. The main component of this project included the creation of an integrated treatment water plant in the city centre, built vertically to optimize space use, which simultaneously collects surface water runoff and sewage water in a shared system. A Supervisory Control And Data Acquisition (SCADA) system was also developed to monitor potential floods and flash floods, and ensure zero flooding of the city centre.

The effectiveness of the combined sewer system, the uniqueness of building design façade as well as the efficiency of operation and maintenance all contributed to the success of the project, which was designed to be easily emulated by other cities and regions. On top of reducing the pollution of the river and potential flooding, the local authorities are also hoping to enhance the city wellbeing and Quality of Life at large in Iskandar Malaysia. Sungai Segget will be a new green lung in the city centre that will attract more visitors and tourists and create new business opportunities. Linked with this, local authorities are taking the initiatives of upgrading the existing amenities such as pedestrian walkways within Johor Bahru's city centre, creating walkable and safe city.

# WEGO GENERAL ASSEMBLY SESSION

## ABOUT THE SESSION

The WeGO General Assembly Session will bring together WeGO members to decide on key agenda for the future, including the WeGO 2030 Masterplan, the election of the President City, Vice President Cities, Executive Committee Members, and the selection of the host of the 6th GA 2023.

## SESSION OVERVIEW

Chair: Paik Ji-ah, Ambassador for International Relations at the Seoul Metropolitan Government.

Moderator: Jung Sook Park, Secretary General of WeGO

Agenda 1: Reporting of EXCOM Meeting 2021

Agenda 2: New Memberships and Withdrawals (2017 - 2021)

Agenda 3: WeGO 2030 Masterplan

Agenda 4: Approval of WeGO Statute Amendments

Agenda 5: Election of New President and Appointment of Vice President Cities (2021-2023)

Agenda 6: New EXCOM members (2021-2023)

Agenda 7: Selection of the host city of 6th General Assembly

Closing ceremony and Live Group Photo

*Please see page 33 for the Agenda*



## GENERAL ASSEMBLY SESSION CHAIR



### **Paik Ji-ah, Ambassador for International Relations at the Seoul Metropolitan Government (SMG)**

Ms. Paik Ji-ah was appointed as the Ambassador for International Relations at the Seoul Metropolitan Government (SMG) in June 2021.

Prior to her appointment as Ambassador, Ms. Paik served as the Ambassador Extraordinary and Plenipotentiary to the United Nations Office and Other International Organizations in Geneva, Switzerland from August 2018 to July 2021.

Before joining the United Nations Office and Other International Organizations, Ms. Paik spent over three years at the Ministry of Foreign Affairs (MOFA), Republic of Korea from November 2015 to April 2018. She served as the Ambassador for International Security Affairs, Deputy Minister for Planning and Coordination and the President of the Institute of Foreign Affairs and National Security, Korea National Diplomatic Academy (KNDA).

Ms. Paik was the Ambassador and Deputy Permanent Representative of the Korean Permanent Mission to the United Nations in New York, U.S.A in April 2013 to November 2015, and spent over four years working for the Ministry of Foreign Affairs and Trade (MOFAT), Republic of Korea as the Director of Human Rights and Social Affairs Division, Office of Policy Planning and International Organizations in February 2002, Concurrently Commissioned as Ambassador for Population Issues in October 2009, Director-General for International Organizations in August 2010 and Ambassador-at-large for the Security Council Affairs in December 2012.

Ms. Paik graduated from Seoul National University with a degree in International Relations and holds a Master's degree in International Economics and America Foreign Policy at the School of Advanced International Studies (SAIS), Johns Hopkins University.

# Agenda 1 Reporting of the EXCOM Meeting

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The WeGO Executive Committee (EXCOM) Meeting 2021 was hosted by Seoul, the President City of WeGO, online on October 14, 2021 (Thursday) with a total of 14 EXCOM Members attending the meeting. Several important agendas were discussed during the meeting and were summarised as follows:

## 1. Review of 2021 WeGO Secretariat Annual report

The Executive Committee was briefed by the Secretariat about activities and events that were held in 2021, including various webinars, online workshops, WeGO-NIA-AfDB Joint Online Course, and virtual meetings.

## 2. Annual Assessment of WeGO Regional Offices

The five (5) Regional Offices [Africa Regional Office: Abuja, East Asia Regional Office: Chengdu, Eurasia Regional Office: Ulyanovsk Region, Latin America Regional Office: Mexico city, and Mediterranean Regional Office: Beyoglu] have submitted their annual reports for the review of the Executive Committee. The Executive Committee conducted the annual assessment of WeGO Regional Offices, shared recommendations for improvement and approved continuation of five RO's operations for the next year.

## 3. Election of the Host City of the EXCOM Meeting 2022

Kampala (Uganda) was selected as the host city of the EXCOM Meeting 2022.

## 4. Introduction of differentiated services based on membership fee payment status and incentives to members with good membership records

An idea of providing differentiated services based on membership fee payment status and their activeness was introduced. Members with an excellent membership record will be given incentives. More services and opportunities will be provided to members with a history of activeness and good payment record and will be recognized as a role model member of WeGO.

## 5. Approval of New Memberships & Withdrawals

The Executive Committee approved 46 new local governments, 35 new corporations and 12 new institutions that have joined WeGO since the 4th WeGO General Assembly. On the other hand, nine members have formally withdrawn their status as full members.

### New Memberships & Withdrawals (2017 ~ 2021)

**Current Status:** 213 Members

**New Members:** 93 New Members since the 4th WeGO General Assembly

**Joining Members:** 46 new local governments, 35 new corporations and 12 new institutions have joined WeGO since the 4th WeGO General Assembly (Ulyanovsk Region, Russia | June 2017).

- **2018:** 26 total (14 Local Governments, 11 Corporations, 1 Institution)
- **2019:** 38 total (15 Local Governments, 16 Corporations, 7 Institutions)
- **2020:** 24 total (14 Local Governments, 6 Corporations, 4 Institutions)
- **2021:** 5 total (3 Local Governments, 2 Corporations)

Cities (Country)	About	Expected Membership Fee (USD)	Date of Application (DD/MM/YYYY)
Magas (Russia)	Magas is the capital town of the Republic of Ingushetia, Russia. It was founded in 1995 and replaced Nazran as the capital of the republic in 2002. It is the smallest capital of a federal subject in Russia, and it has a population of 8,771 inhabitants.	6,000 USD	28/6/2017
Peshawar (Pakistan)	Peshawar is the capital of the Pakistani province of Khyber Pakhtunkhwa and it is the sixth-largest city in Pakistan. The city's industrial estate hosts furniture, marble industries, and food processing industries, though many of its plots remain underutilized.	1,600 USD	29/6/2017
Villa Tapia (Dominican Republic)	Villa Tapia is a town in the Province of Hermanas Mirabal in the Dominican Republic with a population of 24,871. Villa Tapia has been operating the Rural Promotion Center since 2017, where young people with limited economic resources, children of farmers from different communities jointly receive training in the basic and technical vocational agricultural baccalaureate, under the supervision of the National Institute of Professional Technical Training.	4,500 USD	6/7/2017
Accra (Ghana)	Accra is the capital of Ghana with an estimated urban population of 4.2 million. Accra is the Greater Accra Region's economic and administrative hub, and serves as the anchor of the larger Greater Accra Metropolitan Area (GAMA), making it the thirteenth-largest metropolitan area in Africa.	3,500 USD	12/7/2017
Dhulikhel (Nepal)	Dhulikhel is a municipality in Kavrepalanchok District in Nepal with a population of 33,857. Two major highways B.P. Highway and Arniko Highway passes through Dhulikhel. Arniko Highway connects Kathmandu, Nepal's capital city with Tibet's border town of Kodari.	500 USD	20/7/2017
Penang Island (Malaysia)	Penang Island is the main constituent island of the Malaysian state of Penang. Located in the Strait of Malacca, off the northwestern coast of Peninsular Malaysia, it is separated from the mainland by the Penang Strait. The island is home to nearly half of Penang's population, which accounts for 722,384.	7,000 USD	25/8/2017
Kasama (Zambia)	Kasama is a city in the Northern Province of Zambia. It serves as the provincial capital and the headquarters of Kasama District. The town is primarily an administrative centre but also trades in grain, coffee, and livestock and is the seat of a Roman Catholic archbishopric.	700 USD	4/10/2017
Ramgram (Nepal)	Ramgram is a town and municipality that is the capital of the Parasi District with a population of 28,973. Ramgram is located about 9 kilometres from the Mahendra Highway, the arterial roadway of Nepal, connected through the Sunwal Municipality.	500 USD	13/10/2017
Sunwal (Nepal)	Sunwal Municipality is in Nawalparasi District, and it has a population of 56,423. The economy of Sunwal centers around trade, services and industries. Numerous wholesale and retail shops sell Chinese and Indian goods in these markets.	500 USD	2/1/2018
Shiraz (Iran)	Shiraz is the fifth-most-populous city of Iran and the capital of Fars Province with a population of 1,700,000. The city is the economic center of southern Iran, and it is also one of the key tourism sites in Iran, its cultural heritage is of global importance.	6,000 USD	3/1/2018
Lunte (Zambia)	Lunte District is a district of Northern Province, Zambia with a population of 127,604. Its primary economic activity is agriculture. The most commonly grown crops are maize, millet, sorghum, groundnuts, beans, and rice.	700 USD	9/1/2018
Sundarharaicha (Nepal)	Sundarharaicha is a municipality in Morang District in Nepal that was established on 10 March 2017 by merging the former municipalities Sundar Dulari and Koshi Haraicha. Sundar Haraicha consists of 12 wards and the localities form a population of 80,518 people living in 18,610 individual households.	500 USD	14/2/2018
Tarakeshwor (Nepal)	Tarakeshwar is a municipality in Kathmandu District in Nepal with a population of 81,443. It was established in 2014 by merging the former Village development committees Dharmasthali, Futung, Goldhunga, Jitpurphedi, Kavresthali, Manmajju and Sangla.	500 USD	8/5/2018

<b>Brussels (Belgium)</b>	The city of Brussels is the largest municipality and historical centre of the Brussels-Capital Region, and the capital of Belgium. It is the most densely populated city with over 1.2 million inhabitants. Brussels has a robust economy, and the region contributes to one fifth of Belgium's GDP, and its 550,000 jobs account for 17.7% of Belgium's employment.	7,500 USD	3/9/2018
<b>Belbari (Nepal)</b>	Belbari is one of the major suburbs of Morang district, with a population of 65,974, and lies in the eastern Terai region of Nepal. The municipality is mainly characterized by strong terrain and fertile land, where the larger flatland is compulsorily used for farming.	1,000 USD	29/11/2018
<b>Patharishanishchare (Nepal)</b>	Patharishanishchare is a Municipality in Morang District in the Koshi Zone of south-eastern Nepal. It was formed by merging three existing village development committees including Hasandaha, Pathari and Sanischare in May 2014 and has a total population of 62,440.	500 USD	12/11/2018
<b>Menzel Jemil (Tunisia)</b>	Menzel Jemil is a coastal town and municipality in north-eastern Tunisia with about 41,343 inhabitants, located 60 km north of the capital, Tunis. Administratively it is located in the Menzel Jemil Delegation of the Bizerte Governorate. Geographically, Menzel Jemil is located on the east side of the Bizerte Lagoon and it is now considered part of the city of Bizerte metropolitan area.	3,500 USD	24/1/2019
<b>Ratuwamai (Nepal)</b>	Ratuwamai is a municipality and rural town situated in south-eastern Terai in Morang district in Nepal. This municipality was formed by merging six village development committees including Sijuwa, Itahara, Jhurkiya, Mahadeva, Govindapur and Baradanga in March 2017. Its total population is 55,418 and the main occupation of this municipality is the Agriculture. Most of the people earn money by farming.	500 USD	3/2/2019
<b>Tshwane (South Africa)</b>	The City of Tshwane Metropolitan Municipality is the metropolitan municipality that forms the local government of northern Gauteng Province, South Africa. Tshwane has a population of 3,300,000, and stretches almost 121 km from east to west and 108 km from north to south, making it the third-largest city in the world after New York and Tokyo.	5,500 USD	12/3/2019
<b>San Antonio de Areco (Argentina)</b>	San Antonio de Areco is a city in northern Buenos Aires Province, Argentina, and administrative seat of the partido of San Antonio de Areco. The city has 24,138 inhabitants, and is located on the Areco River 113 km away from Buenos Aires city, the country's capital.	6,000 USD	28/3/2019
<b>Ghazni (Afghanistan)</b>	Ghazni is a city in southeastern Afghanistan with a population of around 15,931 people. Ghazni is a trading and transit hub in central Afghanistan. Agriculture is the dominant land use at 28%. In terms of built-up land area, vacant plots 33% slightly outweigh residential area 31%. The city has four police districts and covers a total land area of 3,330 hectares.	1,250 USD	7/4/2019
<b>Pul-i-Alam (Afghanistan)</b>	Pul-i-Alam is an urban village in eastern Afghanistan with a population of 111,800. Agriculture is the dominant purpose of its land use, accounting for 49% of total land. Only 19% of land is classified as built-up, and 48% of this area is described as vacant plots.	500 USD	10/4/2019
<b>Ramallah (Palestine)</b>	Ramallah is a Palestinian city in the central West Bank with about 70,000 residents and it is located 10 km north of Jerusalem. Ramallah has been described as the seat of power of the Palestinian Authority and serves as the headquarters for most international NGOs and embassies.	500 USD	22/4/2019
<b>Itahari (Nepal)</b>	Itahari is a sub-metropolitan city in the Sunsari District in Nepal. Itahari is one of the biggest cities of Nepal with a population of 140,517, located at the main transportation junction in eastern Nepal, and the town is gaining importance as a traffic hub.	500 USD	3/5/2019
<b>Coatzacoalcos (Mexico)</b>	Coatzacoalcos is a major port city in the southern part of the Mexican state of Veracruz, with a population of about 340,000, and it is the state's third largest city, after Veracruz City and Xalapa. The city's industry is dominated by the petrochemical sector, making it one of the most important concentrations of its kind in the world.	6,500 USD	2/7/2019
<b>Jeju City (Korea)</b>	Jeju City, located in Jeju island with a population over 400,000 people, is the principal transportation center for Jeju Province. It is home to the island's sole airport, the Jeju International Airport. Also, its port is the largest on the island, serving the great majority of passenger and cargo vessels that visit the island.	7,000 USD	13/8/2019

<b>Batibo (Cameroon)</b>	Batibo is a town in Cameroon, Africa with an estimated population of 20,000. Batibo is the economic, social, political and cultural heartbeat of the Moghamo speaking people as well as the Greater Widikum tribe. The city was formerly referred to as Aghwi, and is home to a people including farmers, traders, and craftsmen.	500 USD	30/9/2019
<b>Andek (Cameroon)</b>	Andek is a town and commune in Southern Cameroons with a population of 69,960. Andek is the headquarters of Ngie local government area in Momo County, Northern Zone of Ambazonia.	500 USD	8/10/2019
<b>Tubah (Cameroon)</b>	Tubah is a town and commune in Cameroon with a total population of 9,750. It is found in the Mezam Division, in the North West Region of Cameroon. The main economic activities of the town are supported by its agricultural products and livestock, and others are carried out by small medium size enterprises and craftsmanship organizations.	500 USD	8/10/2019
<b>Abuja (Nigeria)</b>	Abuja is the capital and eighth most populous city of Nigeria with a population of 1,967,500. It is located in the centre of the country within the Federal Capital Territory (FCT). It is a planned city built in the 1980s based on a Master Plan designed by Japanese Architect Kenzo Tange.	1,600 USD	3/12/2019
<b>Sunawarshi (Nepal)</b>	Sunawarshi is an urban municipality in Morang District in Nepal with a population of 50,758. It is one out of nine urban municipalities of Morang District.	500 USD	16/1/2020
<b>Altai City (Mongolia)</b>	The city of Altai is the capital of the Govi-Altai province in western Mongolia. The capital is officially named Yesönbulag sum. It has a total population of 18,961, and it is home to many rare mammals like the Govi Bear, wild Bactrian camels, Argali sheep, black-tailed gazelles, and wild cats.	3,500 USD	25/1/2020
<b>Choibalsan (Mongolia)</b>	Choibalsan is the capital of the province of Dornod, and it is the fourth-largest city in Mongolia with a population of 81,100. The city was renamed after the communist leader Khorloogiin Choibalsan in honor of the 20th anniversary of the Mongolian Revolution of 1921.	3,500 USD	25/1/2020
<b>Sainshand (Mongolia)</b>	Sainshand is the capital of Dornogovi Province in Mongolia with a population of 25,274. It is located in the eastern Gobi desert steppe, on the Trans-Mongolian Railway.	3,500 USD	25/1/2020
<b>Erdenet (Mongolia)</b>	Erdenet is the capital of the Province of Orkhon, and it is the second-largest city in Mongolia. With a population of 104,400, it is located in the northern part of the country, and it lies in a valley between the Selenge and Orkhon rivers about 240 km northwest of Ulaanbaatar.	3,500 USD	4/2/2020
<b>Bhadrapur (Nepal)</b>	Bhadrapur is a town and municipality in Jhapa District in the Mechi Zone of southeastern Nepal with a population of 199,867. It lies on the banks of the Mechi River, and shares borders with Bihar state, India on south and West Bengal state on north.	500 USD	5/3/2020
<b>Kankai (Nepal)</b>	Kankai Municipality is a municipality in Jhapa District of eastern Nepal with a population of 40,294. The municipality is one of the developed and biggest municipalities in Jhapa. Also, it was formed by merging two village development committees of Ghailadubba and Surunga in May 2014.	1,250 USD	5/3/2020
<b>Shivasatakshi (Nepal)</b>	Shivasatakshi is a municipality in the southeastern part of Jhapa District in the Mechi Zone of eastern Nepal with a population of 85,000. The new municipality was formed by merging three existing villages including Shivaganj, Satasidham and Dharampur in 2014. The office of the municipality is that of the former Satasidham village development committee (VDC).	500 USD	5/3/2020
<b>Isfahan (Iran)</b>	Isfahan is a major city in Iran, Greater Isfahan Region. It is located 406 kilometres south of Tehran and is the capital of Isfahan Province. Isfahan has a population of approximately 1.961 million, making it the third-largest city in Iran after Mashhad and Tehran. The industrialization of Isfahan dates from the Pahlavi period, and was marked by the strong growth at that time of the textile industry.	6,000 USD	9/5/2020
<b>Wellington (New Zealand)</b>	Wellington is the capital city of New Zealand. It is located at the south-western tip of the North Island, between Cook Strait and the Remutaka Range. Wellington is the major population centre of around 420,000, and is the administrative centre of the Wellington Region. It is the world's southernmost capital of a sovereign state. Wellington features a temperate maritime climate, and is the world's windiest city by average wind speed.	6,500 USD	20/5/2020

<b>Rabat (Morocco)</b>	Rabat is the capital city of Morocco and the country's seventh largest city with an urban population of approximately 577,827. It is also the capital city of the Rabat-Salé-Kénitra administrative region. Rabat is located on the Atlantic Ocean at the mouth of the river Bou Regreg, the city's main commuter town.	2,500 USD	18/6/2020
<b>Tabriz (Iran)</b>	Tabriz is a city in northwestern Iran, serving as the capital of East Azerbaijan Province. It is the fifth-most-populous city in Iran with about 1.8 million inhabitants. The city is one of the major industry hubs for automobiles, machine tools, petrochemicals, textiles and cement production industries.	6,000 USD	30/6/2020
<b>Anyang (Korea)</b>	Anyang is a city in Gyeonggi Province, South Korea. With a population of approximately 556,561 persons, it is the 20th largest city in South Korea. It is a satellite city of Seoul and located approximately 21 km south of Seoul. The City motto of Anyang is "Livable City, Proud citizens" and the symbols of the city are a grape mascot named 'Podong-i', Forsythia (flower), Ginkgo (tree), and eagles.	6,500 USD	24/8/2020
<b>Almaty (Kazakhstan)</b>	Almaty is the largest city in Kazakhstan, with a population of about 2 million. It was the capital of Kazakhstan from 1929 to 1997. The city is located in the mountainous area of southern Kazakhstan near the border with Kyrgyzstan in the foothills of the Trans-Ili Alatau. The city was the host for a 1978 international conference on Primary Health Care where the Alma Ata Declaration was adopted, marking a paradigm shift in global public health.	7,500 USD	28/12/2020
<b>Buenos Aires (Costa Rica)</b>	Buenos Aires is situated in the southern part of Costa Rica, between the Térraba and El Dique rivers and the Talamanca Mountain range. The municipality has a population of more than 52,000, and its economy is dominated by tourism and the cultivation of pineapple. Buenos Aires is very well-known for its biodiversity and its rich indigenous culture.	4,500 USD	26/3/2021
<b>Lima (Peru)</b>	Lima, the capital of Peru, lies on the country's arid Pacific coast. It's a bustling metropolis and one of South America's largest cities with a population of over 9 million. Lima is the country's industrial and financial center and one of Latin America's most important financial centers, home to many national companies and hotels. It accounts for more than two-thirds of Peru's industrial production and most of its tertiary sector.	6,500 USD	13/4/2021

<b>Corporation (Country)</b>	<b>About</b>	<b>Expected Membership Fee (USD)</b>	<b>Date of Application (DD/MM/YYYY)</b>
<b>Tmoney (Korea)</b>	Tmoney has been providing a more convenient and safer way of using public transport, and it operates the unified fare collection system called "T-Money System." Main business areas include issuing smart cards, implementing the infrastructure for payment and reload, and the settlement and clearing operation. It was established in 2003 and has around 300 employees.	2,000 USD	8/2/2018
<b>GABOTECH (Korea)</b>	GABOTECH is a company specialize in the development, manufacturing and maintenance of radio application products such as street lights, security lights controllers, street lights, security lights monitoring and control systems. It was established in 2004 and has around 50 employees.	2,000 USD	26/2/2018
<b>SRPOST (Korea)</b>	SRPOST is a young, ambitious and rapidly developing company with about 60 employees, founded in 2007. The company specializes in E-Petition, Smart Call Center, Smart Postal Management System, Volunteer Information Management System and other software development.	2,000 USD	13/2/2018
<b>NTSYS (Korea)</b>	NTSYS is a web standard and mobile specialized company with 43 employees established in 2012. It builds and operates the development of next-generation webs, mobile webs, and applications based on standards such as HTML5, CSS3, jQuery, Android, and iOS.	2,000 USD	11/4/2018
<b>Hancom (Korea)</b>	Hancom Group provides various e-Office productivity solutions such as desktop, web and mobile office, cloud, and image editing software for public agencies and enterprises. It was established in 1990, and has about 350 employees. The company is growing in all fields of global IT market, covering not only IT itself but also finance and manufacturing field, based on innovative convergence technologies that enhance productivity.	4,000 USD	16/4/2018

<b>IGB &amp; Company (Korea)</b>	IGB & Company is a professional consulting company established in 2009 committed to providing ICT & Smart City consulting services to developing countries and industry clients. The company specializes in establishing a business that contributes to improving the world so that everyone can sustain a better life in a safer, bountiful, and healthier environment.	2,000 USD	17/4/2018
<b>Sycros (Korea)</b>	Sycros specializes in providing Smart Dashboards that are capable of providing important and essential data for decision-makers such as Mayors to utilize when making sound decisions. The company has about 40 employees and was established in 1998.	2,000 USD	20/4/2018
<b>KBSYS (Korea)</b>	KBSYS creates the value of future content by providing solutions and publishing technology for innovation of the digital content industry in enterprise, safety, entertainment, and industrial business areas. It has about 30 employees and was established in 2015.	2,000 USD	15/6/2018
<b>SIIM - Shandong International Investment Management (China)</b>	Shandong International Management (SIIM) is a professional investor and manager in the fields of finance, real estate, education, culture, tourism, pension, and investment banking. The company was established in 2001, and it mainly provides investment and consulting services for various city governments, and has rich experience in providing various solutions for governments and enterprises.	2,000 USD	5/9/2018
<b>Fantom Foundation (Korea)</b>	The vision of FANTOM is to grant compatibility between all transaction bodies around the world using the groundbreaking fast and highly scalable DAG technology that can be deployed at scale in the real world, and to create new infrastructure with high reliability that allows for real-time transactions and data sharing. FANTOM Foundation was established in 2018 and has about 25 employees.	2,000 USD	9/6/2018
<b>XnTree (United Kingdom)</b>	Xntree, established in 2016, focuses on delivering exponential growth for deep tech ventures and has about 10 employees. The company's dedicated programs are designed to provide a soft landing for international startups operating in sectors such as smart city, finTech, biotech, AI and cybersecurity to build and scale their technology. They also provide Smart City design consultations to Governmental agencies and City Councils amalgamate core technologies effectively.	2,000 USD	13/10/2018
<b>Danfoss (Denmark)</b>	Danfoss is dedicated to engineering solutions that can unleash the potential of tomorrow. The company provides proven and reliable solutions to meet many of our climate, urbanization, and food challenges, and deliver an extensive range of products and solutions across our business segments of Power Solutions, Climate Solutions and Drives. It was established in 2002 and has about 70 employees.	2,000 USD	6/12/2018
<b>Winitech (Korea)</b>	With the slogan "Technology for the safety of human lives", Winitech has been trying to build a better world. Founded in 1997, Winitech has over 180 employees and it develops public safety systems to respond to and prevent incidents through the operations of police, fire, ambulance and coastguard organizations.	2,000 USD	11/12/2018
<b>LifeBlocs (USA)</b>	LifeBlocs, established in 2018, strives to reinvent the donation value chains for Bone Marrow, Blood, and Organs globally by utilizing emerging technologies such as blockchain. By doing so, LifeBlocs aims to reduce the number of lives lost as a result of inefficiencies in these donation and matching processes.	2,000 USD	18/12/2018
<b>TG (Korea)</b>	TG is a management consulting and professional services firm providing solutions in leading Fourth Industrial Revolution technologies such as artificial intelligence, big data, and blockchain. It was established in 2010 and has about 75 employees.	2,000 USD	25/1/2019
<b>ICONLOOP (Korea)</b>	ICONLOOP is a blockchain tech solution provider established in 2016 with over 170 employees. The company specializes in the implementation and design of blockchain technology. It aims to build one of the largest decentralized blockchain networks that allows independent blockchains with different regulations to perform transactions among themselves without intermediaries.	2,000 USD	11/2/2019
<b>GACHain (China)</b>	GACHain is the first public blockchain solution provider that owns a sovereign hierarchical management ecosystem, realizing decentralization and centralization management in transactions. GACHain is operated based on DPoVE(Delegated Proof of Value Ecosystem) consensus mechanism. It was established in 2017, and has over 30 employees.	2,000 USD	21/2/2019

<b>Haezoom (Korea)</b>	Haezoom is a company dedicated to resolving the risks and problems associated with renewable energy through IT and data solutions such as "solar maps" and "virtual power plants". It has about 47 employees and was established in 2012.	2,000 USD	3/4/2019
<b>Data Alliance (Korea)</b>	Data Alliance, founded in 2016, is a blockchain-based, shared IoT platform provider with over 20 employees. Its main business areas are LoRaWAN Network Server (S/W), OCF Standard-based Cloud Server (S/W), and blockchain-based IoT platforms. The company works to maximize assets and data value through collaboration as in, building crowdsourcing, Alliance-based IoT networks, and value creation through data collecting and processing.	2,000 USD	12/4/2019
<b>SCANETCHAIN (Singapore)</b>	Scanetchain is the first commercial App developer for blockchain commercialization established in 2018 and it has about 15 employees. The company uses augmented reality (AR) technology to digitally identify all products, brands, and images around us both online and offline.	1,000 USD	15/4/2019
<b>Manageon (Korea)</b>	Manageon is a Power IT Venture established in 2013, and it has about 20 employees. The company specializes in Smart Grid, and provides technical solutions for sustainable energy.	2,000 USD	30/4/2019
<b>UMAY (Korea)</b>	Umay, established in 2016, is researching and developing technologies in the fields of public health and health care with its mission of promoting community health and building a sustainable society. The main business areas include Medical consultation platform, local disease prevention information solution, and local disease prevention management system.	2,000 USD	14/5/2019
<b>Qlue (Indonesia)</b>	Qlue is a gov-tech enterprise that works to improve the quality of urban life with a smart city approach. Established in 2016, it has over 80 employees, and the company works to empower leaders in various sectors and industries in order to create data-driven good governance, while promoting better accountability and transparency for the citizens.	2,000 USD	20/5/2019
<b>USIS (Korea)</b>	USIS specializes in the utilization of IoT platforms, IoT devices, and industrial drone systems to facilitate the development of smart cities, factories, safety, and environment through innovative solutions. It was established in 2004, and has about 48 employees.	2,000 USD	18/6/2019
<b>Geomexsoft (Korea)</b>	Geomexsoft is a company specializing in GIS SW manufacturing and in developing the spatial information systems such as Land Information, Spatial Data Management, and Land Property Management. It was established in 2009 and has over 50 employees.	2,000 USD	19/6/2019
<b>Winner Technology (Korea)</b>	Winner Technology manufactures a complete line of parking, access and revenue control equipment including barrier gates, ticket issuing machines, automatic pay stations, fee computers, card readers, RF readers, and many other items. It was established in 2014, and has over 15 employees.	2,000 USD	15/7/2019
<b>INTERINNOV S.A.S. (France)</b>	Interinnov is a European Marketing company specializing in emerging technologies. Established in 2009, it has 10+ years of experience leading the promotion and Go-to-Market strategies of Research and Innovation initiatives related to Smart Cities, 5G, IoT and Next Generation Internet.	2,000 USD	5/8/2019
<b>WeavAir (Korea)</b>	WeavAir, established in 2018, offers a sensor array network and predictive analytics solution that will fundamentally change the way buildings are managed. It saves energy while reducing the health impacts of poor indoor air pollution.	2,000 USD	4/11/2019
<b>DamoGO (Korea)</b>	DamoGO helps restaurants and other food retailers reduce wasted food, food waste costs, increase revenue, increase exposure to new customers, and to be a bridge/facilitator in helping the businesses do their part to make a cleaner and greener planet. It has about 15 employees and was established in 2018.	2,000 USD	12/12/2019
<b>Breeze Technologies (Germany)</b>	Breeze Technologies is a technology leader for air quality data and air quality analytics software founded in 2015. The company has about 15 employees, and it leverages the internet of things and artificial intelligence to help cities and businesses create better clean air action plans and a more livable environment.	2,000 USD	1/7/2020
<b>FATOS Corporation (Korea)</b>	FATOS is a mobility tech startup with 20 employees founded in 2016. It provides an integrated mobility service platform business based on its proprietary global map platform technology that includes the map and connected navigation, traffic and transportation intelligence, routing planning algorithms, and real-time probe data processing and analysis.	2,000 USD	25/5/2020



<b>InsightAir (Bulgaria)</b>	InsightAir was established in 2013 with the mission to improve the quality of life indoors. InsightAir provides sensor networks that monitor and guarantee quality of the air, analyzing all parameters in real time.	2,000 USD	29/5/2020
<b>beCloud (Belarus)</b>	Belarusian Cloud is one of the leading providers of telecommunications, IT infrastructure, and cloud solutions. The company was established in 2012, and has over 200 employees. It provides services via its own networks and a data center, based on the world's best practices and innovative experience of the leading companies.	2,000 USD	30/7/2020
<b>DaiBon UK Limited (United Kingdom)</b>	DaiBon UK Limited established in 1995, is a small family company in the UK with more than 25 years track-record, comprising few successful operating businesses in the UK, since immigrating from South Korea. The company is currently developing a smart town project for developing countries as a R&D center.	2,000 USD	12/12/2020
<b>SEADS - Sea Defence Solutions (United Kingdom)</b>	SEADS was established in 2018 with the aim to offer the ideal solution for riverine plastic collection and upcycling, contributing to solving the Ocean Plastic Pollution (OPP) problem. It creates a blueprint for transforming OPP into sustainable wealth for the local communities affected by the economic impact of marine and riverine plastic waste, ultimately contributing to reducing poverty worldwide.	2,000 USD	26/5/2021
<b>Institution (Country)</b>	<b>About</b>	<b>Expected Membership Fee (USD)</b>	<b>Date of Application (DD/MM/YYYY)</b>
<b>Botswana Communications Regulatory Authority (Botswana)</b>	Botswana Communications Regulatory Authority (BOCRA) was established through the 2012 Communications Regulatory Authority Act in 2013 to regulate the communications sector in Botswana. It manages telecommunications, Internet and Information and Communications Technologies (ICTs), radio communications, broadcasting, postal services and related matters.	3,000 USD	19/11/2018
<b>Engineering School of Kabul University (Afghanistan)</b>	The Engineering School of Kabul University, established in 1956, aspires to be an institution renowned for its excellence for engineering teaching, research, and service. The school aims to be the leader in Afghanistan both in teaching and in research.	1,000 USD	26/11/2018
<b>African Smart Cities Innovation Foundation (Nigeria)</b>	African Smart Cities Innovation Foundation (ASCIF) is a non-governmental organization with registration in Nigeria with aims and objectives of bridging the gap between the government, civil society and private sector in community and cities infrastructural developments in Nigeria and across the African continent through innovative and technological inputs.	1,000 USD	20/3/2019
<b>Enactus IIT Delhi (India)</b>	Enactus IIT Delhi is an organization of students of IIT Delhi. It aims to innovate and solve the problems existing in Indian societies by building sustainable models. Enactus IIT Delhi has implemented over 12 projects since its incorporation in sectors varying from Indoor Air pollution to waste management since its establishment in 2010.	1,000 USD	30/5/2019
<b>FIWARE Foundation (Germany)</b>	FIWARE Foundation is a non-profit organization that drives the definition and encourages the adoption of open standards through Open Source technologies that ease the development of smart solutions across domains such as Smart Cities, Smart Energy, Smart AgriFood and Smart Industry, based on FIWARE technology.	3,000 USD	30/8/2019
<b>Digizens Collaborative Platform (Nigeria)</b>	Digizens Collaborative Platform is a community of Digital Citizens committed to promoting inclusive, responsive and equitable cities in Nigeria. Its mission is to bring together partners from the government, academia and the tech industry to nurture digital ecosystems or promote digital opportunities for social, economic advancement for citizens and their communities.	1,000 USD	9/9/2019
<b>Seoul Housing &amp; Communities Corporation (Korea)</b>	Seoul Housing & Communities Corporation is a local public enterprise under Seoul Metropolitan Government that was founded in 1989 for the purpose of ensuring stable housing for the citizens of Seoul. It provides reasonably-priced comfortable residences for the people of Seoul by developing land for housing, building and managing residential houses.	5,000 USD	14/10/2019

<b>Healthy City Network of Mongolia (Mongolia)</b>	The Healthy City Network of Mongolia is a non-profit organization focused on promoting a health-friendly environment for city dwellers in Mongolia. It organizes capacity building activities for local government officials, implements health promoting model projects in cooperation with local governments and international urban development organizations, and engages in research to better improve the quality of life in the Mongolian urban areas.	3,000 USD	7/11/2019
<b>Korea Internet &amp; Security Agency (Korea)</b>	Korea Internet & Security Agency is a specialized governmental institution to strengthen Korean cyber security capability with the mission of contributing to ensure safety of the country and the citizens in cyberspace by establishing a safe and resilient environment in a hyper-connected society.	5,000 USD	20/11/2019
<b>Seoul Digital Foundation (Korea)</b>	Seoul Digital Foundation is an institution that specializes in digital economy, urban issues, urban startups, and digital innovation. It has been in the forefront of exciting city-wide digital innovation for economic, social, and cultural hubs within Seoul since its establishment in 2019.	5,000 USD	16/12/2019
<b>Solar Impulse Foundation (Switzerland)</b>	The Solar Impulse Foundation is an institution that is dedicated to improving the quality of life on Earth by fast-tracking the implementation of clean and profitable solutions to encourage decision makers to adopt more ambitious environmental targets and policies.	5,000 USD	3/3/2020

## Withdrawal of Members

Five (5) local governments, two (2) corporations and two (2) institutions have formally withdrawn their status as members since the 4th WeGO General Assembly (Ulyanovsk Region, Russia | June 2017)

City (Country)	Date of Withdrawal	Year of Approval (EXCOM)
Barcelona (Spain)	9/5/2017	2018 EXCOM
Helsinki (Finland)	4/12/2017	2018 EXCOM
Stavropol (Russia)	5/12/2018	2019 EXCOM
Gwangmyeong (Korea)	15/9/2020	2020 EXCOM
Yakutsk (Russia)	22/4/2020	2020 EXCOM

Institution (Country)	Date of Withdrawal	Year of Approval (EXCOM)
Asia Pacific Foundation of Canada (Canada)	8/3/2021	2021 EXCOM
Central Information Technology Office (Belize)	22/4/2021	2021 EXCOM

Corporation (Country)	Date of Withdrawal	Year of Approval (EXCOM)
UCWARE (Korea)	28/4/2021	2021 EXCOM
Seoul Business Agency (Korea)	20/8/2021	2021 EXCOM

# Agenda 2

# Reporting on WeGO 2030 Masterplan

## WeGO'S 2030 VISION

WeGO as the world's foremost smart sustainable city organization

## WeGO'S 2030 MISSION

### Strengthened Benefits and Services to WeGO Members

Meeting the demands of a rapidly expanding global community requires a series of structural changes, from the introduction of a Co-Presidency to strengthening a decision-making process that is driven by members. WeGO will strengthen its governance mechanisms and improve its communication channels that will bring better services and new opportunities to members.

### Digital Transformation of Programs and Services

As the world moves online in the new normal, WeGO will stay ahead of the curve by carrying out a range of webinar series and digitizing new and existing services with a broader group of stakeholders. WeGO will exploit the power of digital to enhance WeGO's services to its members, securing faster, better, and cost-effective outcomes.

### Geographical and Sectoral Growth

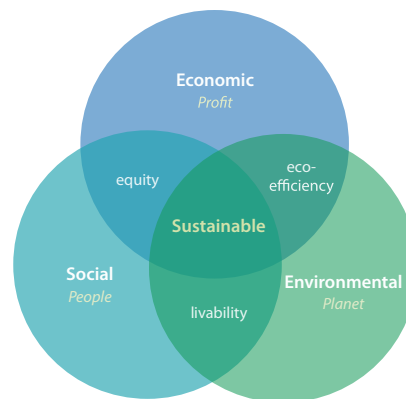
To achieve the strategic goal of a worldwide organization, there is a major need to rebalance the geographical presence of WeGO and ensure engagement of all member cities. WeGO will expand the membership and partnership to ensure geographical representation and worldwide collaboration among members and partners.

### Building a Citizen-Centric Smart Cities

As the world continues to find solutions to the unprecedented challenges, it has become more important than ever for cities to embrace resilience and sustainability at a personal and societal level. WeGO will lead citizen participation in building smart cities by creating opportunities where citizens can be more active and devoted in brining smart sustainable cities.

### Strengthening of Financial Resources

WeGO will expand its sources of revenue from a dependency on annual contributions and membership fees only to include additional member contributions for value-adding services with the purpose of increasing the impact of WeGO activities.



## KEY ELEMENTS OF WEGO 2030 MASTERPLAN

*WeGO 2030 Masterplan builds on these directional changes, introduces a clear strengthening of WeGO's ambitions, and sets out how they will be achieved. WeGO will expand and diversify its activities by theme, format, sector, and region, to target cities of all sizes and stages of development, and their partners. Four core strategic pillars emerge that will ensure that WeGO provides evidence-based value in the global smart city community, value that is distinct and attractive to all forms of members.*

### 1. Strengthened Benefits and Services to WeGO Members.

#### Expansion of Capacity Building Opportunities.

In response to the high demands from members on being connected with good partners and being exposed to learning opportunities, WeGO will create benchmarking opportunities from advanced cities on smart city initiatives by organizing Study visit programs and regular city-corporate matchmaking

opportunities so that members can be adaptive to the advanced technologies and trends in smart city development.

In partnership with the five Regional Offices, region focused training programs will be established in five different regions of the world to reflect the regional features in smart city development and to take advantage of synergy created by

collaboration between the stakeholders in the region.

The existing training programs and capacity building programs will aim to expand its capacity to welcome more participants from WeGO members and to enrich its program to provide up to date knowledge and hands on experience in smart city development.

### Empowerment of members.

The programs and services provided to members will be planned and carried out by a demand driven manner with regular communications with members through surveys, one on one meetings, creation of two-way digital communication channels (website and intranet) enabling real-time feedback from members. The Secretariat will identify the needs and priorities of members for smart city development, actively collect proposals on new programs, and develop mid/long-term projects together with members.

To honor their contribution to the organization, more opportunities and benefits including but not limited to speakerships, awards, and sponsorships will be prioritized

## 2. Digital Transformation of Programs and Services.

### Development of Upgraded Digital Platforms.

Develop more online programs including webinars, online workshops, matchmaking, virtual networking meetings available for members. This will not only diversify content and keep the organization relevant in times of instability, but it will also promote faster growth at lower expense and extend the organization's reach to locations where its physical presence is less established. Digitalization will further drastically reduce the organization's carbon footprint by streamlining expenditure away from travel and into content building.

Produce qualified, up to date online resources (best practice cases, solutions, tools, smart city trends) available to members. WeGO will expand showcasing the best smart city cases through WeGO Smart Sustainable Cities Catalog and e-newsletter to enable cities to learn the latest trends and identify solutions to address the urban challenges.

Construction of a two-way communication platform for members to open up new channels for networking with one another and with strategic partners. This will enable knowledge-sharing, and matchmaking among members,

to the leading members of the organization that show strong commitment for smart city development with active participation, and fulfillment of responsibilities as members.

### Introduction of Co-Presidency.

WeGO's prior statutory limitation of one President City, coupled with limited revenue from membership fees, has translated into constrained resources and, consequently, limitations on the ability to serve members. WeGO will review amendments to its Statutes and identify advanced cities as contenders to share the role and responsibilities of President City; this will spread the financial burden and diversify support for the members.

Any ambitious and committed city with the resources to drive the expansion of the Organization will have the opportunity to join forces and share both the investment in, and returns from, the exponential growth of WeGO. Diversification of the Presidency will fortify the independence of the Organization and increase revenue through new streams of annual contributions. This will enable carrying out larger-scale initiatives and programs to members.

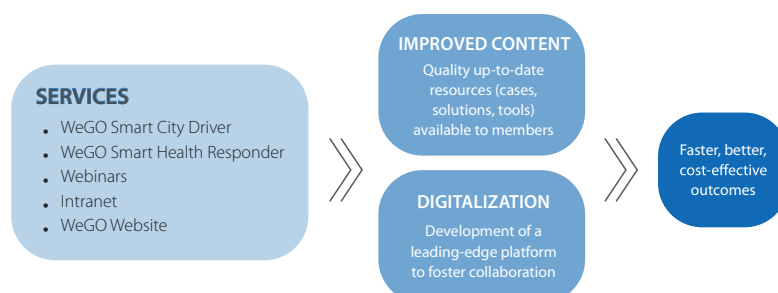
empowering WeGO members to engage more actively within WeGO's network.

### Expansion of WeGO Smart City Driver.

The WeGO Smart City Driver is the overarching strategic framework that helps cities to plan, finance, and deploy their smart city projects through a customized solution packages and matchmaking with partners that can assist in citywide implementation. Cities will be able to benchmark the successes and failures of comparable projects; cocreate solutions with other members based on common needs; consult experts to improve the quality of plans and proposals; and submit project proposals for external funding. And by analyzing and, where appropriate, aggregating local governments' data on their needs, Driver will facilitate increased collaboration between cities and with other members and partners.

WeGO's Smart City Driver consists of three modules to support the process of needs analysis and project development, project delivery, and ongoing learning: Activator, Solution Finder, and Project Implementer.

### Digital Transformation of Programs and Services





### WeGO ACTIVATOR

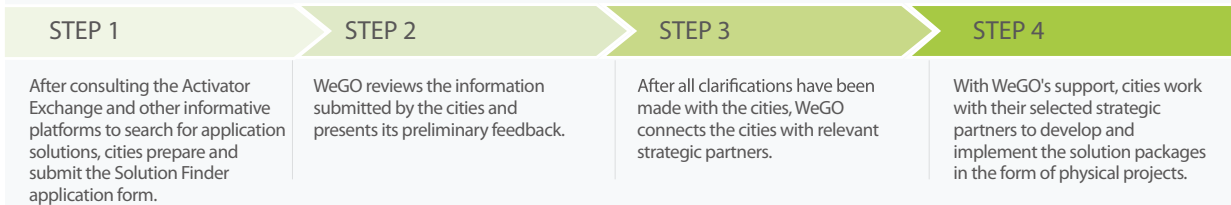
The WeGO Activator is an innovative and collaborative online platform which serves as the base of the Smart City Driver. The WeGO Activator has three key functions:

- Discover** The main enabler of the Smart City Driver and tool used for the application process of Solution Finder and Project Implementer.
- Plan** Helps cities identify project stakeholders to facilitate the process of planning, executing, monitoring, and evaluating smart city projects.
- Exchange** Global directory of smart city projects where project stakeholders can share cases and benchmark global best practices in smart city development.



### SOLUTION FINDER

The WeGO Solution Finder aims at helping cities identify their urban challenges, design their own unique "solution packages", and be connected with smart city consultants, tech companies, development aid agencies, and other strategic partners that can help in the development and implementation of smart city projects.



### PROJECT IMPLEMENTER

Formerly branded as the "Smart Sustainable City Feasibility Study Program, or "F/S," the WeGO Project Implementer selects project proposals submitted by WeGO member cities, and provides financial support and technical assistance to beneficiary cities to facilitate their transformation into smart sustainable cities.



- Develop WeGO Activator into a comprehensive platform that members can easily access to share their urban challenges and learn from other cases around the world to identify the best solutions and partners to address their needs.
- Collect and archive member cities' urban challenges and available solutions as a core database of the Organization. The collected challenges and solutions will enable identification of collaboration opportunities as well as assisting cities on how to move forward with the shared challenges.
- Form strategic partnerships for bankable projects by broadening WeGO's network and the organization's strength in connecting cities with experienced counterparts to guide and support them toward the establishment of marketable projects. WeGO will expand its scope of cooperation with multilateral development banks (MDBs) such as World Bank and IDB, along with development aid agencies such as KOICA, and other financing institutions and funds locate resources available.

### 3. Geographical and Sectoral Growth.

#### Expand region focused smart city initiatives.

Each region around the world exhibits very different characteristics and has very different needs in smart city development. In response to such regional traits, WeGO will expand its regional networks (LASCN, AfSCN, ASCN, CJK, and NEASCN) so that they serve as a platform to exchange

knowledge and foster cooperation on smart cities.

Cities will remain the bedrock of WeGO as it continues to expand and will remain the core focus of WeGO activities. WeGO will strengthen its comparatively low presence in various major fast-growing regions worldwide. Expand WeGO's global outreach with support from Regional Offices and through

## WeGO Members in 2030



WeGO's regional networks. Strengthening of WeGO's brand and tailoring of the proposition will be required. This will also help to differentiate from potential member alternative choices in these regions.

- Africa (30.1% of WeGO membership) and Asia (51.9% of WeGO membership), where 90% of urbanization is forecast to occur according to UN World Urbanization Prospects (2018). As such, these will remain core regions for WeGO. In cooperation with the African Regional Office, WeGO will expand AfSCN activities by creating region focused training programs, seminars, and matchmaking for project implementation.
- The Americas (6.4% of WeGO membership) is where the dynamics are taking place and is recently showing the highest interest in the new partnership with WeGO. In cooperation with the Latin America Regional Office, WeGO will expand LASCN activities by creating region focused training programs, seminars, and matchmaking for project implementation.

of the Secretariat and Regional Offices with WeGO in the interest of smart sustainable city diplomacy. In parallel, WeGO will leverage the working relationships between cities and their overseeing public agencies to co-organize on-site and online dialogues that aim to converge smart city action plans.

#### 4. Building a Citizen-Centric Smart Cities.

##### Engagement with the Citizens.

New activities and programs targeted to interact with citizens will be carried out to deliver WeGO's vision and mission to the citizen level. WeGO will target the next generations -youth, academia, and ESG activities to expand its scope of partnership and to enrich its outreach to the general public.

##### Expand members with a regional balance.

As WeGO endeavors to create a wider global presence, it will establish new Regional Offices in less represented areas. The new openings will take place in Europe, the Middle East, North America, and Southeast Asia to increase the number of activities designed to respond to the unique smart sustainable city challenges and opportunities that governments in those regions face. The Regional Offices will also lead the recruitment of more local government members and help promote WeGO's work within their respective regions. In line with openings of new regional offices, WeGO will target new membership in Europe and the Americas.

WeGO will pursue coordinated recruitment through diplomatic missions and public agencies. Embassies and consulates in proximity to the Secretariat and Regional Offices will be a key enabler for the organization's membership expansion. Diplomatic missions will serve to bridge local governments, corporations, and institutions within the host countries

International associations such as the FIWARE Foundation, ENoLL, and others will also be coordinated in the same way for recruitment in the scope of their shared activities with WeGO.

Based on its expertise in the field of smart cities, WeGO will expand its educational activities and establish smart city focused training programs, courses, lectures that are open to general public. This will contribute to improving awareness on importance of smart and sustainable smart cities and educate citizens to be the leaders of such urban development.

## 5. Strengthening of Financial Resources.

### A new revenue model responsive to demands from the public & private sector.

WeGO will expand its sources of revenue from a dependency on annual contributions and membership fees only to include additional member contributions for value-adding services. These include voluntary contributions from corporate members where WeGO has supported successful matchmaking; or grants from institutions/investors where WeGO has assisted, de-risked and scaled a project implementation. This will diversify the financial resources of WeGO enabling to create and provide better services to members.

Acknowledging the potentials in voluntary contributions in expanding the financial capacity of the organization, WeGO will identify and benchmark global trends and establish a strategy to increase WeGO's revenue through voluntary contributions from members and nonmembers. Especially, by acting as a "matchmaker" between cities and implementation partners, WeGO sees a high potential in creating a unique position in global community that will open many doors for voluntary contribution from successful matchmaking.

### Expand partnership for co-financed joint initiatives.

The growing momentum of international networks has directed the world's attention to smart cities. Such networks include 100 Resilient Cities, C40, U20, European Network of Living Labs (ENoLL), and others. National governments have also started to spearhead domestic networks of their own, as seen with China's 500 smart cities and India's 100 Smart Cities Mission. WeGO will ride this trend to bring new partners from these networks to its members and vice versa, presenting a host of new areas for cooperation. By forging ties with city networks, WeGO will have access to a broader range of stakeholders whose priorities it can steer in the direction of smart cities. These organizations will in turn be a source of expertise, project support, and commercial opportunities with financially supported global programs that could be led by WeGO. WeGO will build strong relationships and identify new opportunities to plan and execute a range of co-funded activities.

WeGO will expand partnerships with multilateral development agencies, such as the United Cities and Local Governments (UCLG) Global Task Force and the World Economic Forum, Centre for the Fourth Industrial Revolution (C4IR), and national aid agencies, such as the Korea International Cooperation Agency (KOICA), the Economic Development Cooperation Fund (EDCF), and the China International Development Cooperation Agency (CIDCA), to further explore the idea of project facilities for project preparation and implementation. For this, WeGO will connect interested WeGO member cities with development agencies; cooperate with development agencies to facilitate

communication with national governments prior to project launch; and organize and participate in online and on-site events to promote development agencies and introduce their work and services to members.

### Lay a stable foundation for the growth the Organization.



- Annual membership fee
- Annual contribution from President cities
- Donations/contributions/grant from members, partners, stakeholders

To reinforce membership responsibility, the membership application process will be reinforced to welcome new members who can fulfill their responsibilities as members and enjoy the benefits of the Organization. A consulting service will be provided to find solutions to members with difficulties in meeting the financial responsibilities. Also, a digitally enhanced system for invoices will be implemented with reminders and incentives for full and timely payments. This will vitalize communication with members to maximize the active participation as well as fulfillment of responsibilities.

WeGO will disincentivize inactivity, particularly in combination with non-payments where revocation of rights and privileges, and suspension of membership may be applied in order to stimulate and sustain active participation of members.

To more closely align membership fee rates with members' financial capacity while striking an overall balance in burden-sharing across the organization, WeGO will revise its membership fee scale for local government, corporate, and institutional members with a special attention to less populated cities and startups. This will enable members to meet the annual membership fees that may have struggled in the past.

### THREE-YEAR MAJOR PROGRAMS 2021-2023

In accordance with WeGO 2030 Masterplan, WeGO presents a three-year strategic plan that will be carried out within the timeline of 2021-2023. The progress of this three-year strategic plan will be reported at the 6th WeGO General Assembly in 2023 to review the achievements and to shape the direction of the organization for the next three years.

<b>Empowerment of members</b>	
Implement regular communications with members Member surveys, 1:1 meetings, website, intranet	2021
Implement differentiated services based on membership fee payment status	2022
<b>Expansion of Capacity Building Opportunities</b>	
Conduct regular city-corporate matchmaking opportunities	2021
Develop smart city Study Visit programs, more training programs	2022 – 2023
Expand the capacity and quality of the existing training programs	2022 – 2023
<b>Introduction of Co-Presidency</b>	
Introduce the concept to members, EXCOM	2021
Finalization of Co-Presidency framework & Negotiation with candidates	2022
Propose Co-Presidency related Statute Amendments at the 6th GA	2023
<b>Development of Upgraded Digital Platforms</b>	
Establish a two-way communication platform for members	2021
Construction of Allumni360 & WeGO website improvement	
Improve and expand showcasing of best smart city cases	2021
WeGO e-newsletter & WeGO SNS Channels (Youtube, Website)	2022
WeGO Smart Sustainable Cities Catalog	
Improve and develop more online programs for members	2021 -2023
Webinars, seminars, training programs, matchmaking opportunities	
<b>Expansion of WeGO Smart City Driver</b>	
Expand archive of member cities' urban challenges and solutions	2021
Upgrade WeGO Smart City Driver platform (Activator)	2022 - 2023
Access fund for project implementation	
World Bank, IDB, ASEAN-Korea Program	2021
Ministry of Land, Infrastructure, & Transportation of Korea, KOICA, US Trade and Development Agency, Korea Institute for Advancement of Technology	2022
<b>Expand region focused smart city initiatives</b>	
LASCN & AFSCN Pre-workshop	2021
LASCN, AFSCN Launching Ceremony and Seminar I CJK Smart City Forum	2022
2nd WeGO-ASCN Mayoral Conference (Offline)	2023
LASCN, AFSCN Training Program (Offline)	2023
<b>Expand members with a regional balance</b>	
New membership of targeted cities, corporates, and institutions	2021 -2023
Target number of new local government members: 45	
Target number of new corporate members: 30	
Target number of new institutional member: 15	



<b>Establish new Regional Offices</b>	2022
Southeast Asia	2023
Europe, the Middle East, North America	
<b>Engagement with the Citizens</b>	
<b>Engagement with young generation -Youth, Academia, ESG Activities</b>	2022 - 2023
Youth Champions, Smart City lectures, Year-end awards	
<b>Smart City Awareness Improvement Activities</b>	2022 - 2023
<b>Introduce a new revenue model</b>	
<b>Establish a voluntary contribution collection strategy</b>	2021
<b>Access fund for externally funded programs</b>	2021
World Bank, IDB (Webinar, workshop, training program)	2022
KOICA, UCLG-Africa ((Webinar, workshop, training program)	
<b>Expand partnership for co-financed joint initiatives</b>	
<b>Identify new opportunities to for co-funded activities</b>	2021
NIA, UN-Habitat	2022 – 2023
100 Resilient Cities, C40, U20	

All members are invited to share their comments on WeGO 2030 Masterplan.

## Agenda 3

# Approval on Amendments to WeGO Statutes

In accordance with Article 10 of the WeGO Statute, amendments to WeGO Statutes can be made at the 5th WeGO General Assembly.

### Executive Summary of proposed Amendments to WeGO Statutes

1. Terms limiting WeGO's scope of cooperation within cities have been revised to stay current with the organization's evolving set of aims by including broadened partnership of local governments, corporations, and institutions.

*Expected outcome:* Enable WeGO to engage with local governments, corporations, and institutions in the smart city field with an approved mandate and purpose.

2. Friendship member category has been renamed as Institutional member distinguishing the types of subject to the membership (national regional associations, government agencies, non-profit organizations, academic institutions, and research organizations that are directly concerned with local smart sustainable development issues).

*Expected outcome:* Enable expanded membership as well as partnership with Institutions by clarifying the entities that can be included in the membership category.

3. New article was added enabling remit, reduce and or commute either for any period of time or otherwise the annual fee payable by any member for the purpose of alleviating economic and financial hardship to any members for the purpose of rectifying any anomaly.

*Expected outcome:* Allows flexibility in annual membership fee in regards to economic and financial hardship of members.

4. Membership fee scale was adjusted for all three categories (local government, institutions, corporates) to align member's financial capacity with a special consideration to less populated cities and start-ups.

*Expected outcome:* By adjusting the membership fee scale, an increase in the collection rate is expected with more members being encouraged to meet the membership fee annually.

All members are to share their comments on and approve the proposed amendments to the WeGO Statutes.

## Agenda 4

# Election of the Next President City

In accordance with Article 11 of the WeGO Statute, Election of the President City can be made at the 5th WeGO General Assembly.

### The Next President City for 2021-2023 Term

The Article 11 (3) of the WeGO Statute outlines that “The president city shall be elected at the General Assembly, and in the event of 2 or more candidates, the city receiving the largest number of votes shall become the president city.”

Seoul (Korea) is the sole candidate for the President City. Seoul has taken the lead in founding and managing the organization as its President and must continue to serve the role to maintain operational continuity of the Organization.

All members are invited to approve Seoul as the President city of WeGO for the term of 2021-2023.

## Agenda 5

# Appointment of Vice President Cities

### The Next Vice President Cities for 2021-2023 Term

The Article 11 (2) of the WeGO Statute stipulates that “The vice president cities shall consist of an executive vice president city and not less than five (5) vice president cities.” while Article 11 (4) highlights that “The next host city of the General Assembly will automatically be appointed as the executive vice president city and vice president cities shall be appointed by the president city from among cities nominated by the Executive Committee.”

In consultation with EXCOM members, six (6) cities have been nominated as the next Vice President Cities, which was shared with the President City for final appointment.

The following six (6) cities will be the new Vice President Cities for the term of 2021-2023:

- Beyoğlu (Turkey)
- Chengdu (China)
- Makati City (the Philippines)
- Mexico City (Mexico)
- Moscow (Russia)
- Seberang Perai (Malaysia)

## Agenda 6

## Election of EXCOM Members

In accordance with Article 12 of the WeGO Statute, Election of new Executive Committee members can be made at the 5th WeGO General Assembly.

- Article 12 (1): The Organization shall have the Executive Committee comprising twenty (20) or less cities including the president city and vice president cities, excluding the executive vice president. The executive vice president when automatically appointed in addition to a full twenty-member Executive Committee may become the twenty-first member of the Executive Committee. The Executive Committee provides support for the projects and assists in the operation of the Organization.
- Article 12 (4): Any member city may join the Executive Committee by notifying the Secretariat in writing of its candidacy two (2) months prior to the General Assembly. Members of the Executive Committee shall be elected by the General Assembly in consideration of active participation in the Organization's activities, membership fee payment status, and equitable geographical distribution as much as possible.

The following eighteen (17) cities are candidates for new Executive Committee Member of WeGO for the term of 2021-2023:

- Abuja (Nigeria)
- Beyoğlu (Turkey)
- Chengdu (China)
- Dhulikhel (Nepal)
- Hebron (Palestine)
- Kampala (Uganda)
- Makati City (Philippines)
- Maputo (Mozambique)
- Mexico City (Mexico)
- Moscow (Russia)
- São Paulo (Brazil)
- Seberang Perai (Malaysia)
- Seongnam City (Korea)
- Seoul (Korea)
- Ulaanbaatar (Mongolia)
- Ulyanovsk Region (Russia)
- Wellington (New Zealand)

All members are invited to share comments and approve the candidates as the new Executive Committee Members of WeGO for the term of 2021-2023.

## Agenda 7

# Selection of the Host City of the 6th General Assembly

In accordance with Article 10 of the WeGO Statute, Selection of the host city of the next General Assembly can be made at the 5th WeGO General Assembly.

The WeGO Secretariat has received two proposals from highly qualified cities for hosting the 6th WeGO General Assembly in 2023. The Secretariat has reviewed the submitted bidding packages from the candidate cities and presents the summary as below. For a detailed version of each bidding package please refer to the annexes.

### 1. MEXICO CITY (MEXICO)

#### About the city

- The Ciudad de México, CDMX, is the capital of Mexico, the United Mexican States. It's also the most populous city in North America. Located entirely within the Valley of Mexico, the altitude is 2,240 meters (7,350 ft), although many parts of the city are somewhat higher. The city is composed of 16 boroughs, since 2016, known as alcaldías.
- Mexico City's 2009 population is about 8.84 million people, with a land area of 1,485 square kilometers (573 sq mi). The population of Greater Mexico City is about 21.3 million, which makes it the largest metropolitan area of the Western Hemisphere, and the largest Spanish-speaking city in the world.
- Mexico City is also both the oldest capital city in the Americas and one of only two founded by indigenous peoples. (Quito, Ecuador is the other).
- Downtown Mexico City is 40 minutes away from Mexico City's International Airport.
- Spanish is the most widely spoken language of Mexico, but it is not legally the official language. The government recognizes 68 other languages spoken in the country. Most hotels and tourism related services offer at least some English.

#### Partnership with WeGO

- 2017- Present: WeGO Regional Office for Latin America.
- 2017-2020: Served as a Vice President of WeGO
- 2012-2014: Served as an Executive Committee Member of WeGO
- 2010: Inaugural Member of WeGO
- Participated in various WeGO Programs:
  - 2021: K-City Applicant, Applicant for hosting the 6th WeGO General Assembly
  - 2020: Speakership at 2nd Smart Health Responder Webinar, Applicant for hosting the EXCOM 2020, 4th WeGO Awards winner
  - WeGO EXCOM 2019, LATAM Congress
  - 2018: F/S applicant, EXCOM 2018, LATAM RO Opening Ceremony
  - 2017: eGov Training Seoul, 4th GA 2017, 3rd WeGO Awards, ITU Telecom World 2017, eGov Training, WeGO-NIA Joint Workshop, eGov Training Chengdu
  - eGov Training Seoul, eGov Training Chengdu
  - Jeju Forum 2015, eGov Training
  - 2nd GA 2012, eGov Training
  - eGov Training

## 6th WeGO General Assembly Theme: Innovation for Closing Gaps

Date: October 16-19, 2023

Venue: Historical Buildings District (Down Town), Mexico City

\* Historical buildings where government offices are located in downtown Mexico City

Budget: USD 397,000

### Program

Day 1	Day 2	Day 3
Welcome & Registration	Welcome & Registration	Technical & Cultural Tours
EXCOM Meeting	General Assembly	Hot Air Balloon and Teotihuacan Pyramids Experience
Workshop 1: The Path towards Digitization: Key Lessons	Workshop 4: Closing the Connectivity Gap for All	Running Mexico City: Behind The Scenes
Workshop 2: Smart Cities Around the Globe: Similarities and Differences	Workshop 5: Addressing the Skills Gap	Development of Mexico City
Lunch	Lunch	Polanco and Chapultepec Tour
Workshop 3: Citizen Rights & Privacy in a Smart and Sustainable City	Workshop 6: Enhancing Accountability and Transparency	Frida & Diego Tour
World CIO Forum	Mayors Roundtable: The Role of Technology for Governance	Farewell dinner
Welcome Dinner	Gala Dinner	

### Special Note

- Entertainment: The Day of the Dead is celebrated in November with a large parade in Mexico City. To celebrate the end of a successful event, Mexico City has proposed to have a smaller yet fun version of this parade. During the event, some modern boleros, a popular music genre among Latin America, will be enjoyed by participants.
- Complementary flights can be negotiated.
- Up to a 50% discount on venues & transportation.
- The Mexico City Ministry of Tourism may be able to negotiate discounted flight rates with Aeromexico or other national and international airlines in exchange for visibility opportunities throughout the event.

## 2. SAO PAULO (BRAZIL)

### About the city

- Sao Paulo is a global city that unites costumes and cultures, with a population formed by 190 different nationalities.
- Absolutely diverse, Sao Paulo is up to a point, generator of tendencies and styles, with options of leisure, business and entertainment to the most diverse tribes: intellectuals to sportiest, going through party, religious, cool and workaholic's peoples.
- In the national context, Sao Paulo is the principal destination of tourism in visitors' volume, with an estimated demand of 15,7 millions of tourists in 2018 (Fipe), generating an approximate recipe of R\$13 billions.
- Area of the City: 1.521.110 Km<sup>2</sup>
- Estimate population: 12.325.232
- Demographic density: 7.398,26 hab./km<sup>2</sup>
- Scholarship: from 6 to 14 years old - 96%
- Municipal IDHM (Human Development Index): 0,805
- PIB per capita: 58.691,90

### Partnership with WeGO

- 2010-2012: Served as a Vice President of WeGO
- 2010: Inaugural Member of WeGO
- Participated in various WeGO Programs:
- 2021: Applicant for hosting the 6th WeGO General Assembly
- 2020: 4th WeGO Awards winner; 2nd WeGO Smart Health Responder Webinar
- 2019: WeGO Smart City Training Program
- 2018: FMDV Study Visit 2018 (partially), EXCOM 2018
- 2015: eGov Training 2015
- 2014: 3rd GA, 2nd WeGO Awards

### 6th WeGO General Assembly Theme: Green, Smart and Equal Cities

Date: September 19-22, 2023

Venue: The Ciccillo Matarazzo Pavilion, São Paulo

Budget: USD 268,803

### Program

Day 1 (with exhibitions)	Day 2 (with exhibitions)	Day 3 (with exhibitions)	Day 4 (with exhibitions)
EXCOM Meeting Welcome Dinner	World CIO Forum: Inclusive Technology on Smart Cities Session 1: GreenTech - Innovative Technology for a Green Future General Assembly Press Conference Gala Dinner	Mayor’s Roundtable Session 2: Technology Hubs and Innovation in Urban Centers Session 3: Local Policies for Antiracist Cities Session 4: The New Economy: Circular and Inclusive Farewell Dinner	Workshops Technical Tour/Cultural Tour

### Special Note

- Around 80 full sponsorships are expected to be offered, including air tickets, accommodation, transportation, and food during the event by considering EXCOM Mayors+1, speakers, special guests, VIPs, and WeGO’s Secretary General with the team.
- Three options such as cultural, historical, and environmental tourism will be offered for the cultural tour.
- São Paulo is the second largest city in the world in number of restaurants that covers 30,000 bars and 20,000 restaurants together with 58 different types of cuisine.

All members are invited to comment and select the host city of 6th WeGO General Assembly. Video presentation and Bidding packages of candidates can be found on the WeGO GA website.

## Annex 1. Amenments to WeGO Statues

Current	Proposal	Rationale
<p><b>THE STATUTE FOR THE WORLD SMART SUSTAINABLE CITIES ORGANIZATION</b> (As adopted at the Inaugural WeGO General Assembly on the 7th of September 2010 and amended on the 13th of November 13, 2012 and on the 5th of November, 2014 and on the 28th of June, 2017)</p>	<p><b>THE STATUTES OF THE WORLD SMART SUSTAINABLE CITIES ORGANIZATION</b> (As adopted at the Inaugural WeGO General Assembly on September 7th, 2010, and amended on November 13th, 2012; November 5th, 2014; June 28th, 2017; and <b>October 18th, 2021</b>)</p>	
<p><b>Part I</b> <b>General Provisions</b></p> <p style="text-align: center;"><b>ARTICLE 1</b> Purpose</p> <p>This Statute aims to stipulate the structure and general operation of the Organization established to promote smart sustainable urban development for all citizens by enhancing the digital capabilities of cities and leveraging their innovation potentials in order to develop transformative solutions for Smart Sustainable Cities, in addition to fostering international exchange, cooperation and learning among cities.</p>	<p><b>Part I</b> <b>General Provisions</b></p> <p style="text-align: center;"><b>ARTICLE 1</b> Purpose</p> <p>These Statutes aim to stipulate the structure and general operation of the Organization established to promote smart sustainable urban development for all citizens by enhancing the digital capabilities of cities and leveraging their innovation potentials in order to develop transformative solutions for smart sustainable cities, in addition to fostering international exchange and cooperation among local governments, corporations, and institutions.</p>	<p>Revised to stay current with the organization's evolving set of aims. WeGO has renewed its mandate and mission at 4thGeneral Assembly in 2017 to promote smart sustainable urban development for all citizens. The cooperation required for this objective takes place with a broadened partnership inclusive of local governments, corporations, and institutions.</p>
<p style="text-align: center;"><b>ARTICLE 4</b> Projects of the Organization</p> <p>In accordance with its goal of improving the quality of life of citizens stipulated in article 1, the Organization shall conduct the projects to:</p> <p>(e) Analyze and implement good practices in smart sustainable city by conducting agreements with public government organizations; and</p>	<p style="text-align: center;"><b>ARTICLE 4</b> Projects of the Organization</p> <p>In accordance with its goal of improving the quality of life of citizens stipulated in article 1, the Organization shall conduct the projects to:</p> <p>(e) Analyze and implement good practices in smart sustainable city by conducting agreements with public government organizations, corporations and other stakeholders; and</p>	<p>Revised to stay current with the organization's evolving set of aims. WeGO has involved into establishing partnerships with not only public government organizations but also with corporations and other stakeholders in the global smart city community.</p>
<p><b>Part II</b> <b>Membership</b></p> <p style="text-align: center;"><b>ARTICLE 5</b> Membership Categories</p> <p>1. The membership categories of the Organization are as follows:</p> <p>(c) Friendship member refers to any regional association of local governments; or any government agency or governmental entity that is directly concerned with local smart sustainable development issues; whose membership was approved by the Executive Committee.</p>	<p><b>Part II</b> <b>Membership</b></p> <p style="text-align: center;"><b>ARTICLE 5</b> Membership Categories</p> <p>1. The membership categories of the Organization are as follows:</p> <p><b>(c) Institutional member refers to national and regional associations, government agencies, nonprofit organizations, academic institutions, and research organizations that are directly concerned with local smart sustainable development issues; whose membership was approved by the Executive Committee.</b></p>	<p>Friendship member category has been renamed as Institutional member distinguishing the types of subject to the membership.</p>



Current	Proposal	Rationale
<p align="center"><b>ARTICLE 6</b> Rights of Members</p> <p>1. WeGO members as in the defined category below shall pay a corresponding annual membership fee and shall have corresponding rights specified for each category.</p> <p>(c) Friendship members may attend regular sessions of the General Assembly, and present their opinions.</p>	<p align="center"><b>ARTICLE 6</b> Rights of Members</p> <p>1. WeGO members as in the defined category below shall pay a corresponding annual membership fee and shall have corresponding rights specified for each category.</p> <p>(c) <b>Institutional</b> members may attend regular sessions of the General Assembly, and present their opinions.</p>	<p>Friendship member category has been renamed as Institutional member.</p>
<p align="center"><b>ARTICLE 7</b> Membership Accession and Withdrawal</p> <p>3. The Executive Committee may suspend the participation of any member in the General Assembly and other WeGO sessions and limit the member's right to vote and access the benefits of the Organization if the member's membership fees remain in arrears without reasonable cause and explanation or if the member fails to attend the regular sessions of the General Assembly without reasonable cause and explanation.</p>	<p align="center"><b>ARTICLE 7</b> Membership Accession, <b>Suspension, Termination</b> and Withdrawal</p> <p>3. The Executive Committee may suspend the membership of a member <b>whose conduct proves incompatible with the objectives of the Organization such as the member's membership fees remain in arrears without reasonable cause and explanation or if the member fails to attend the regular sessions of the General Assembly without reasonable cause and explanation. A suspended member has the right of appeal to the General Assembly and the decision shall be made by a two-thirds majority of the votes cast.</b></p> <p>4. <b>A member whose membership is suspended for a period of one year or more under the provision of Article 7.3 hereof shall ipso facto cease to be a member of the organization unless such suspension is earlier revoked by the Executive Committee.</b></p> <p>5. <b>A member whose conduct proves incompatible with the objectives of the Organization shall notwithstanding Article 7.4 be liable to termination of membership. A terminated member has the right of appeal to the General Assembly and any decision allowing such appeal shall be made by a two-third majority of the votes cast.</b></p>	<p>Clarifies the cases where a suspension can be imposed to a member and introduces rights of members to appeal against suspension of membership status.</p> <p>Introduces termination of membership status caused by continued suspension. In accordance with Article 7.3, members suspended for a period of one year or more can be liable for termination of membership.</p> <p>Introduces termination of membership status caused by a member's conduct and rights of members to appeal against termination of membership status, which not addressed in the previous version of the statutes.</p>

Current	Proposal	Rationale
<p style="text-align: center;"><b>ARTICLE 8</b> Membership Fees</p> <p>2. Friendship members of the Organization shall begin to pay annual membership fees as prescribed in Annex 2, starting from the following year they are admitted to the Organization.</p> <p>3. Corporate members of the Organization shall begin to pay annual membership fees as prescribed in Annex 3, starting from the following year they are admitted to the Organization.</p>	<p style="text-align: center;"><b>ARTICLE 8</b> Membership Fees</p> <p>2. <b>Institutional members</b> of the Organization shall begin to pay annual membership fees as prescribed in Annex 2, starting from the following year they are admitted to the Organization.</p> <p>3. Corporate members of the Organization shall begin to pay annual membership fees as prescribed in Annex 3, starting from the following year they are admitted to the Organization.</p> <p>4. <b>Provided that the Executive Committee may as its sole discretion remit, reduce and or commute either for any period of time or otherwise the annual fee payable by any member for purpose of alleviating economic and financial hardship to any members for the purpose of rectifying any anomaly.</b></p>	<p>Friendship member category has been renamed as Institutional member.</p> <p>Allows flexibility in annual membership fee in regards to economic and financial hardship of members.</p>
<p><b>Part III</b> <b>Organs</b></p> <p style="text-align: center;"><b>ARTICLE 11</b> President and Vice Presidents</p> <p>1. The Organization shall have one president city and vice president cities.</p> <p>2. The vice president cities shall consist of an executive vice president city and not less than five (5) vice president cities.</p> <p>3. The president city shall be elected at the General Assembly, and in the event of 2 or more candidates, the city receiving the largest number of votes shall become the president city.</p> <p>4. The next host city of the General Assembly will automatically be appointed as the executive vice president city and vice president cities shall be appointed by the president city from among cities nominated by the Executive Committee. The appointment of the executive vice president city and vice president cities will be made in consideration of active participation in the Organization's activities, membership fee payment status, and equitable geographical distribution as much as possible.</p> <p>6. The elected president city and the appointed vice president cities shall serve a term of three (3) years and may be re-elected or re-appointed, respectively.</p>	<p><b>Part III</b> <b>Organs</b></p> <p style="text-align: center;"><b>ARTICLE 11</b> <b>Presidents, Executive Vice President, and Vice Presidents</b></p> <p>1. The Organization <b>may have one (1) or more</b> President Cities.</p> <p>2. The vice president cities shall consist of an executive vice president city and <b>two (2) vice</b> president cities.</p> <p>3. The president city shall be elected at the General Assembly, and in the event of 2 or more candidates, the city receiving the largest number of votes shall become the president cities. <b>In case of Copresidency, the selection method will be decided by Executive Committee Members.</b></p> <p>4. The next host city of the General Assembly will automatically be appointed as the executive vice president city and vice president cities shall be appointed by the <b>president cities</b> from among cities nominated by the Executive Committee. The appointment of the executive vice president city and vice president cities will be made in consideration of active participation in the Organization's activities, membership fee payment status, and equitable geographical distribution as much as possible.</p> <p>6. The elected <b>president cities</b> and the appointed vice president cities shall serve a term of three (3) years and may be re-elected or re-appointed, respectively.</p>	<p>Limitation on no. of president cities removed to enable multiple president cities in the organization, introducing the co-presidency.</p> <p>The number of vice presidents have been reduced in consideration of highlighting the representatives of the position in the organization.</p> <p>Revised to be consistent with introduction of copresidency.</p> <p>Revised to be consistent with introduction of copresidency.</p> <p>Revised to be consistent with introduction of copresidency.</p>

Current	Proposal	Rationale
<p>9. In the event that the mayors of the president or vice president cities cease to hold their office as the head of their local governments before the term of the presidency of the Organization expires, their successors to office shall serve the remaining term of the President or Vice Presidents of the Organization. Acting mayors of the president and vice president cities of the Organization may succeed as President or Vice Presidents of the Organization until new mayors begin their terms of office.</p>	<p>9. In the event that a <b>mayor of a president city, or vice president city</b> cease to hold their office as the head of their local governments before the term of the presidency of the Organization expires, their successors to office <b>shall serve the remaining term of such term</b>. Acting mayors of a <b>president city and vice president city</b> of the Organization may succeed as President or Vice President of the Organization until new mayors begin their terms of office.</p>	<p>Revised to be consistent with introduction of copresidency.</p>
<p style="text-align: center;"><b>ARTICLE 12</b> Executive Committee</p> <p>1. The Organization shall have the Executive Committee comprising twenty (20) or less cities including the president city and vice president cities, excluding the executive vice president. The executive vice president when automatically appointed in addition to a full twenty-member Executive Committee may become the twenty-first member of the Executive Committee. The Executive Committee provides support for the projects and assists in the operation of the Organization.</p> <p>2. The Executive Committee's duties include the following matters:</p> <ul style="list-style-type: none"> <li>(a) Approval of new membership, suspension and withdrawal of existing membership;</li> <li>(b) Review of financial support and expenses for projects and programmes;</li> <li>(c) Review of annual report on the activities of the Organization;</li> <li>(d) Nomination of vice president cities;</li> <li>(e) Decision on cooperative projects aimed at promoting common interests of member cities to be funded with the revenue of the Organization;</li> <li>(f) Decision on the host city of the next General Assembly in years when the General Assembly is not convened;</li> <li>(g) Approval/Disapproval of regional offices;</li> <li>(h) Approval of operational expenses to be paid with the revenue of the Organization; and</li> <li>(i) Any other matters or discussions related to the structure and operation of the Organization.</li> </ul>	<p style="text-align: center;"><b>ARTICLE 12</b> Executive Committee</p> <p>1. The Organization shall have the Executive Committee comprising <b>fifteen (15)</b> or less cities including <b>the president city(s)</b> and vice president cities, excluding the executive vice president. The executive vice president when automatically appointed in addition to a full twenty-member Executive Committee may become the twenty-first member of the Executive Committee. The Executive Committee provides support for the projects and assists in the operation of the Organization.</p> <p>2. The Executive Committee's duties include the following matters:</p> <ul style="list-style-type: none"> <li>(a) Approval of new membership, suspension, <b>termination</b> and withdrawal of existing membership;</li> <li>(b) Review of financial support and expenses for projects and programmes;</li> <li>(c) Review of annual report on the activities of the Organization;</li> <li>(d) Nomination of vice president cities;</li> <li>(e) Decision on cooperative projects aimed at promoting common interests of member cities to be funded with the revenue of the Organization;</li> <li>(f) Decision on the host city of the next General Assembly in years when the General Assembly is not convened;</li> <li>(g) Approval/Disapproval of regional offices;</li> <li>(h) Approval of operational expenses to be paid with the revenue of the Organization; and</li> <li><b>(i) Selection of the host city of the next Executive Committee Meeting;</b></li> <li><b>(j) Reduction of remit of membership</b></li> <li>(k) Any other matters or discussions related to the structure and operation of the Organization.</li> </ul>	<p>The number of EXCOMs have been reduced in consideration of highlighting the representatives of the position in the organization.</p> <p>Revised to be consistent with introduction of copresidency.</p> <p>Newly added in accordance with articles related to suspension and termination.</p> <p>Newly added for clarity. The selection of the host city of the next Executive Committee Meeting was not addressed in the previous version of the statutes.</p> <p>In accordance with changes made in articles related to reduction or remit of membership.</p>

Current	Proposal	Rationale
<p>7. The Secretary General of the Secretariat may give advice at a meeting of the Executive Committee, and vote to break a tie.</p> <p>11. When there is no candidate member city wishing to host the next General Assembly or no decision has been reached on which city will host the next General Assembly, the President City shall host the General Assembly.</p>	<p>7. The Secretary General of the Secretariat may give advice at a meeting of the Executive Committee</p> <p>11. When there is no candidate member city wishing to host the next General Assembly or no decision has been reached on which city will host the next General Assembly, <b>the President City(s)</b> shall host the General Assembly.</p> <p><b>12. When there is no candidate member city wishing to host the next regular session of Executive Committee Meeting or no decision has been reached on which city will host the next regular session of Executive Committee Meeting, the President City(s) shall host the Executive Committee Meeting.</b></p>	<p>Deleted voting right of the Secretary General to strengthen the neutrality of Secretariat.</p> <p>Revised to be consistent with introduction of copresidency</p> <p>Newly added for clarity. A case where there is no candidate member city wishing to host the next regular session of Executive Committee Meeting was not addressed in the previous version of the statutes.</p>
<p><b>ARTICLE 13</b> Secretariat</p> <p>2. The Secretary General and the Assistant Secretary General of the Secretariat shall be appointed by the President of the Organization.</p> <p>5. The Secretariat shall be established in Seoul city and the Organization may decide to set up regional offices through a bidding process; any member city that wishes to host a regional office may participate in the bidding process.</p>	<p><b>ARTICLE 13</b> Secretariat</p> <p>2. The Secretary General and the Assistant Secretary General of the Secretariat shall be appointed by the President <b>or by consensus of the Presidents.</b></p> <p>5. The Secretariat shall be established in Seoul and <b>may be extended to another city or cities by consensus of the Presidents.</b> The Organization may decide to set up regional offices through a bidding process; any member city that wishes to host a regional office may participate in the bidding process.</p>	<p>Clarifies procedure in case of co-presidency.</p> <p>Expands the rights of Presidents.</p>
<p><b>Part IV</b> <b>Finance</b></p> <p><b>ARTICLE 14</b> Revenue</p> <p>1. The revenue of the Organization shall consist of:</p> <p>(a) Annual membership fees paid by full members, friendship members, and corporate members;</p> <p>(b) Voluntary donations from members; and</p> <p>2. The revenue shall not include:</p> <p>(a) Annual contributions from the President City;</p>	<p><b>Part IV</b> <b>Finance</b></p> <p><b>ARTICLE 14</b> Revenue</p> <p>1. The revenue of the Organization shall consist of:</p> <p>(a) Annual membership fees paid by full members, <b>institutional members</b>, and corporate members;</p> <p>(b) Voluntary contributions from members <b>and non-members, including in sponsorship of activities and project implementation.</b></p> <p>2. The revenue shall not include:</p> <p>(a) Annual contributions from the <b>President City(s)</b>;</p>	<p>Friendship member category has been renamed as Institutional member.</p> <p>New added to enhance the transparency of revenue management. There was no obligation to report the voluntary contributions from nonmembers in the previous version of the statutes.</p> <p>Revised to be consistent with introduction of copresidency.</p>

Current	Proposal	Rationale
<p style="text-align: center;"><b>ARTICLE 15</b> Expenditure</p> <p>1. The Organization may spend the revenue for the following expenses:</p> <p>a) Operational Expense</p> <p>(ii) The president city of the Organization shall be primarily responsible for expenses for operating the Secretariat. Expenses for running the Secretariat, including the expenses for hiring the Secretary General and Assistant Secretary General, shall also be borne by the revenue of the Organization. In the case that member cities send their staff to the Secretariat, the sending cities bear the salaries and all living costs of their seconded staff to the Secretariat.</p> <p>(b) Project Expenses</p> <p>(ii) With the approval from the Executive Committee, the Organization may use its revenue for the implementation of programmes aimed at promoting common interests of the member cities including but not limited to:</p> <ul style="list-style-type: none"> <li>- Awarding of WeGO Smart Sustainable City Award Prizes</li> <li>- Establishing and operating Smart Sustainable Urban Development Training Programmes</li> <li>- Organizing conferences and seminars held separately from the General Assembly</li> </ul> <p>(iii) The president city of the Organization is primarily responsible for expenses of projects and programmes implemented for the purpose of promoting the Organization and its activities.</p>	<p style="text-align: center;"><b>ARTICLE 15</b> Expenditure</p> <p>1. The Organization may spend its revenue for the following expenses:</p> <p>a) Operational Expense</p> <p>(ii) <b>The president city(s)</b> of the Organization shall be primarily responsible for expenses for operating the Secretariat. Expenses for running the Secretariat, including the expenses for hiring the Secretary General and Assistant Secretary General, shall also be borne by the revenue of the Organization. In the case that member cities send their staff to the Secretariat, the sending cities bear the salaries and all living costs of their seconded staff to the Secretariat.</p> <p>(b) Project Expenses</p> <p>(ii) With the approval from the Executive Committee, Expenses for <b>activities</b> carried out in the common interest of <b>members</b>, including, but not limited to, <b>conferences and expos, regional networks, training programs, project implementation, and services.</b></p> <p>(iii) <b>The president city(s)</b> of the Organization is primarily responsible for expenses of projects and programmes implemented for the purpose of promoting the Organization and its activities.</p>	<p>Revised to be consistent with introduction of copresidency.</p> <p>Revised to stay current with the organization's evolving set of aims reflecting WeGO's broadened types of activities conducted such as regional networks and project implementation.</p> <p>Revised to be consistent with introduction of copresidency.</p>

Current	Proposal	Rationale
<p><b>ARTICLE 19</b> Membership Fee Exemption</p> <p>The cities attending the Inaugural General Assembly shall be exempted from paying membership fees until the second regular session of the General Assembly.</p>	<p><del><b>ARTICLE 19</b> Membership Fee Exemption</del></p> <p><del>The cities attending the Inaugural General Assembly shall be exempted from paying membership fees until the second regular session of the General Assembly.</del></p> <p><b>ARTICLE 19</b> Fiscal Year of the Organization</p> <p>The fiscal year of the Organization shall begin on the first of January and end on the thirty-first of December of every year.</p> <p><b>ARTICLE 20</b> Dissolution of the Organization</p> <p>1. The dissolution of the Organization may be proclaimed by the General Assembly convened for this purpose, with a three-fourths vote of the full members of the Organization present and voting at such meeting.</p> <p>2. In case of dissolution, the Organization assets shall be allocated in accordance with the specific wishes of the General Assembly, to an organization having a similar purpose or to other recipients considered to meet the objectives of the Organization.</p>	<p>Deleted as the article no longer applies to member cities who have attended the Inaugural General Assembly.</p> <p>Newly added for clarification. The fiscal year of the Organization was not addressed in the previous version of the statutes.</p> <p>Newly added for clarification. The dissolution of the Organization was not addressed in the previous version of the statutes.</p> <p>Newly added for clarification on liquidation of Organization's assets which was not addressed in the previous version of the statutes.</p>
<p><b>Part VI</b> Miscellaneous Provisions</p> <p><b>SUPPLEMENTARY PROVISIONS</b></p> <p>Article 2 (Membership Fee Application Criteria)</p> <p>Membership fees for years 2012 to 2014 shall be calculated in accordance with the previous criteria. The revised criteria on annual membership fees in Paragraph 1 of Article 8 shall be effective in 2015.</p>	<p><b>Part VI</b> Miscellaneous Provisions</p> <p><b>SUPPLEMENTARY PROVISIONS</b></p> <p>Article 2: Membership Fee Application Criteria</p> <p>Membership fees for years 2012 to 2022 shall be calculated in accordance with the previous criteria. The revised criteria on annual membership fees in Paragraph 1 of Article 8 shall be effective in 2023.</p>	<p>Revised to clarify from when the new membershipfee criteria will be applied.</p>

## Annex 2. Membership Fee Criteria to take effect on local government members from 2023

Amendments to the membership fee scale for local governments will adjust the current membership fee rates by breaking down the starting population brackets with new corresponding costs to provide a more holistic approach to membership fee rates, aligned to match each member’s financial capacity, with special consideration to smaller cities as they often face the greatest challenge in paying membership fees, regardless of the value they derive from membership. Further amendments include unifying the first two starting categories for GDP per capita to simplify the scale and reflect a more even distribution of members in each tier, and making a correction by standardizing the incremental progression of the membership fees in each GDP per capita tier as the population increases.

### Current (in 2017)

Population ('0000) GDP per capita (USD)	0 - 299	300 - 599	600 - 999	1,000 - 1,999	2,000 - 3,999	4,000 - 6,999	7,000 - 9,999	10,000+
0 - 999	400		500		600		700	
1,000 - 1,999	500		600		700		800	
2,000 - 3,999	500	750	1,000	1,250	1,500	1,750	2,000	2,250
4,000 - 5,999	700	1,000	1,300	1,600	1,900	2,200	2,500	3,000
6,000 - 7,999	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000
8,000 - 9,999	2,000	2,500	3,000	3,500	4,000	4,500	5,000	5,500
10,000 - 14,999	3,500	4,000	4,500	5,000	5,500	6,000	6,500	7,000
15,000 - 19,999	4,500	5,000	5,500	6,000	6,500	7,000	7,500	8,000
20,000+	6,000	6,500	7,000	7,500	8,000	8,500	8,500	10,000

### Proposed

Population ('0000) GDP per capita (USD)	0 - 49	50 - 199	200 - 299	300 - 599	600 - 999	1,000 - 1,999	2,000 - 3,999	4,000 - 6,999	7,000 - 9,999	10,000+
0-999	400		500		600		700			
0-1,999	400		500		600		700		800	
2,000-3,999	400	450	500	750	1,000	1,250	1,500	1,750	2,000	2,250
4,000-5,999	500	500	700	1,000	1,300	1,600	1,900	2,200	2,500	3,000
6,000-7,999	900	1,200	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000
8,000-9,999	1,600	1,800	2,000	2,500	3,000	3,500	4,000	4,500	5,000	5,500
10,000-14,999	2,500	3,000	3,500	4,000	4,500	5,000	5,500	6,000	6,500	7,000
15,000-19,999	3,500	4,000	4,500	5,000	5,500	6,000	6,500	7,000	7,500	8,000
20,000+	4,000	5,000	6,000	6,500	7,000	7,500	8,000	8,500	8,500	10,000

- Currently there are no WeGO members in the 0-999 GDP category (per the April 2021 International Monetary Fund, World Economic Outlook Database, there are only 4 countries in the world in this group). Also, there is only one local government member that falls in the 1000-1999 GDP category (Maputo, pop. 1,000-1,999). Therefore, this category will be merged with the 1,000-1,999 GDP group to make a single group: 0-1,999 - simplifying the look of the table by reducing unnecessary figures.
- In response to feedback from smaller cities (less than 300,000) regarding difficulties in meeting the costs of membership and a generally low membership fee payment rate from lesser populated cities from nations with higher GDPs, the existing population category 0-300,000 will be broken down into three categories as follows: 0-49,999, 50,000-199,999, and 200,000-299,999. Corresponding membership fees will be assigned that will be more flexible for cities in the first two categories that typically operate on smaller budgets.
- In the current table, the USD 8,500 membership fee for the group 7000-9999 pop/20000+ GDP is the same as the category before it with a lower population (4,000-6,999). A correction was made by standardizing the incremental progression of the membership fees in each GDP per capita tier as the population increases.



### Annex 3. Membership Fee Criteria to take effect on institutional members from 2023

Amendments to the membership fee scale for institutions will closely align amounts with financial capacity by sub-category--associations and alliances, national and subnational public agencies, academic institutions, and non-profit organizations--clarifying the delineation between partners. By adjusting the membership fee scale, an increase in the collection rate is expected with more institutional members being encouraged to meet the membership fee annually.

#### Current Membership Fee Scale

Type of Institution	Criteria (GDP in USD)	Annual Membership Fee (USD)
Any regional association of local governments	0 - 9,999	1,000
Any government agency or governmental entity that is directly concerned with local smart city or e-Government issues	10,000 - 19,999	3,000
	20,000+	5,000

#### Proposed Membership Fee Scale

Type of Institution	Criteria (GDP per capita (PPP) of Located Country (USD) or No. of Employees)	Annual Membership Fee (USD)
<p><b>Associations and Alliances</b></p> <p><i>Includes all international and domestic associations and alliances comprised of member national or subnational local governments, corporations, and institutions focused on smart city and other relevant topics, such as sustainable urban development</i></p>		
<p><b>National and Subnational Public Agencies</b></p> <p><i>Includes all individual national and subnational government agencies and government entities, including development and corporation agencies, with a mandate to formulate and implement strategies and projects for smart city development and achievement of other relevant goals, such as sustainable urban development</i></p>	0 - 1,999 USD	750
	2,000 - 4,999 USD	1,000
	5,000 - 7,999 USD	1,500
	8,000 - 9,999 USD	2,000
	10,000 - 14,999 USD	3,000
	15,000 - 19,999 USD	4,000
	20,000+ USD	5,000
<p><b>Academic Institutions</b></p> <p><i>Includes all international and domestic academic institutions, such as universities, think tanks, and research organizations</i></p>		
<p><b>Non-Profit Organizations</b></p> <p><i>Includes all international and domestic individual non-profit organizations focused on promoting sustainable urban development</i></p>	0 - 9 Employees	1,000
	10 - 49 Employees	2,000
	50 - 99 Employees	3,000
	100 - 499 Employees	4,000
	500+ Employees	5,000

## Annex 4. Membership Fee Criteria to take effect on corporate members from 2023

Amendments to the membership fee scale for corporate members will adjust the current membership fee rates by closely aligning the amounts with financial capacity by sub-category--multinational corporations (MNCs), small and medium-sized enterprises (SMEs), and startups--taking into account the different characteristics of corporations, number of employees, and reflecting the ecosystem of private sector stakeholders in the smart city community. Newly joined members will be categorized first by the types and then a differentiated scale will be applied by the number of employees within the types.

### Current

Criteria (No. of Employees Worldwide)	Annual Membership Fee (USD)
0-499	2,000
500 - 1,999	4,000
2,000	8,000

### Proposed

Category	Criteria (No. of Employees Worldwide)	Annual Membership Fee (USD)
Multinational Corporation (MNC)	2000+ Employess	8,000
Small and Medium - Sized Enterprise (SME)	500 - 1,999 Employess	5,000
	300 - 499 Employess	2,500
	1 - 299 Employess	2,000
Start-up	21+ Employees	2,000
	11-20 Employees	1,500
	1 - 10 Employees	1,000

The types of corporate and number of employees have been adjusted to meet the different characteristics of the subjects in the field.

#### Start-ups

The Secretariat has been receiving feedback from start-ups on their concerns in meeting the annual membership fee as the current scale fails to reflect the differences in financial capacity and size among start-ups. Subsequently, changes are proposed to adjust the membership fee scale in full consideration of the differences in financial capacity and size among start-ups. The breakdown of the number of employee categories into 1-10, 11-20, and 21+ serves to tailor the annual membership fee to the financial capacities and size of start-ups. By adjusting the membership fee scale, an increase in the collection rate is expected with more start-ups being encouraged to meet the membership fee annually.

#### SMEs

The breakdown of the number of employee categories into less than 0-299, 300-499, and 500-1999+ serves to tailor the annual membership fee to the financial capacities and size of SMEs. By adjusting the membership fee scale, an increase in the collection rate is expected with more SMEs being encouraged to meet the membership fee annually.

#### MNCs

According to the current membership fee scale, the number of employees +2000 are estimated to meet the annual membership fee of USD 8,000. In the proposed membership fee scale, the breakdown of the number of employee categories into 2000+ will be categorized as MNCs and annual membership fee of USD 8,000 will be applied for this group.



# 2021 Smart City Week

## The Advent of a Contactless Society and the Future Ahead

**Date :** October 12.(Tue) ~ 19.(Tue), 2021

**Location :** Seoul Studio On at Dongdaemun Design Plaza

**Format :** Video conference YouTube Live

**Organizer :** Seoul Metropolitan Government

새상을  
비꾸는  
시간 15

**Choi Jae-boong**  
Professor at  
Sungkyunkwan University



**Lee Se-ri**  
Science Communicator



**Ryan Saungkyu Lee**  
Executive Vice President



**Kim Sang Kyun**  
Professor at  
Gangwon university



**Website :**

The Sebasitalk can be viewed again on the Sebasitalk YouTube channel on October 28 and November 1.

### ● SSW Insight

Time(KST)	Content	Speaker
Oct.12.(Tue) 14:00~14:30	<Sebasitalk>Remember One Thing if You Want to be Happy in the Metaverse Corporate Strategies in a Contactless World	Kim Sang Kyun   Prof. Department of Industrial Engineering, Gangwon university Shin Woo-seok   Partner at Bain&Company
Oct.13.(Wed) 14:00~14:30	HyperCLOVA: The Present and Future of Naver's Largest-Scale Artificial Intelligence (AI) The Innovative Case of CJ Olive Networks Beyond Spatial Limitations: Next-Generation Technological Innovation and Urban Evolution in the 5G Era	Ha Jung-woo   Naver AI Lab Head Sohn Jong-soo   CJ OliveNetworks' AI-Core Institute Head Jeon Dong-su   Science Communicator
Oct.14.(Thu) 14:00~14:30	Three Reasons We Should Befriend Robots The Fourth Industrial Revolution and Major Energy Transition The Case for Applied Unmanned Services in the Contactless Era Using Artificial Human Technology	Lee Se-ri   Science Communicator Yang Hyeong-sik   Science Communicator Kim Jeong-yeong   Manager, Deepbrain's AI Business Development Division
Oct.15.(Fri) 14:00~14:30	Building a Sustainable Future by Creating Global Fandoms and Content Smart Tourism Trends and the Role of Global Platforms Why are Blockchain and Virtual Currency Always Mentioned Together?	Ryan Saungkyu Lee   CFO at SMARTSTUDY Yoon Hui-sik   Public Policy Manager at Airbnb Lee Seon-ho   Science Communicator

### ● The 5th WeGO General Assembly 2021

Time(KST)	Content
Oct.18.(Mon) 15:00~16:35	10th Anniversary Celebration, WeGO Awards Ceremony, WeGO General Assembly Agenda Session, etc

WeGO : World Smart Sustainable Cities Organization

### ● Smart City Leaders Forum 2021

Time(KST)	Classification	Theme	Speaker
10.19.(Tue) 16:00~18:00	City Session	Smart Quarantine, a novel challenge in the era of Pandemic	Chair   Lee Jung-hoon Professor at Graduate School of Information, Yonsei University Park Jong-soo   Director-General of Smart City Policy Bureau, Seoul Metropolitan Government Lim Chinn Hwa   Senior Director for Smart Nation Platform Solutions Government Technology Agency of Singapore Hagit Naali-Joseph   Director of Strategic Planning, Tel Aviv-Yafo Jeanne Holm   Deputy Mayor for Budget and Innovation, City of Los Angeles Panel: Cristina Garrido   Co-Curator of the Smart City Expo World Congress
	Sebasitalk	Digital Seoul made with imagination - Digital Transformation and the Future of Seoul	Choi Jae-boong   Professor at the Service Design Interdisciplinary, Sungkyunkwan University
	Talk in Metaverse	Digital Transformation and the Future of Seoul	Park Jong-soo   Director-General, Seoul Choi Jae-boong   Professor at the Service Design Interdisciplinary, Sungkyunkwan University Lee Jung-hoon   Yonsei University Shin Woo-seok   Partner at Bain&Company

# SPONSORSHIP

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We have started small back in 2007, steadily grew our business over the past years and now dominate the domestic civic services solution market.

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We have successfully completed over 600 projects in Korea, that range from call centre and web consultation system development to big data deep learning projects, speech-to-text algorithms and feasibility studies.

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### loyal customers

In 13 years we gained more than 200 loyal customers. Most of them are government organizations, municipalities (including Seoul Metropolitan Government), large enterprises and financial corporations.

## 10+

### projects overseas

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## 20+

### innovative projects

Civic Participation System, Smart Call Center, ez-POST System, Email Response Management, IT-Service Helpdesk, e-Council, Smart City Platform, social crawlytics, public opinion analysis, automatic distribution, text analysis, data visualization, data search algorithm, text mining engine, voice chatbot; messenger chatbot, voice recognition, speech-to-text, Smart Parking System.



Smart Parking Wrap-up ceremony with Kampala Capital City Authority, Uganda



Signing Memorandum of Understanding with Akimat of the City of Nur-Sultan, Kazakhstan



Field trip to the New Clark City with the BCDA, Philippines

# SMART CITIES TECHNOLOGIES

beCloud is one of the leading providers of the telecommunications and IT infrastructure, as well as hosting services and cloud solutions in the Republic of Belarus. The company provides services via its own network and a data center, based on the world's best practices and innovative experience of the leading companies.

## INFRASTRUCTURE PORTFOLIO

- Backbone data network for the Unified republican data network
- LTE Advanced Network, Unified 5G network
- Republican Data Center + Republican cloud platform
- SMART platform (Smart.by)

beCloud is the developer and operator of the national SMART platform. The company offers market participants effective and reliable infrastructure solutions for the implementation of projects in the field of smart cities.

For the development of smart projects and the implementation of the concept of a smart city in all parts of the Republic of Belarus, demonstration of solutions based on IoT, machine learning, Big Data, cloud computing, 5G and others beCloud has created an Internet resource [www.smart.by](http://www.smart.by) in 2020.

## PROJECTS



**ACQUISITION, STORAGE AND PROCESSING OF TELEMETRIC DATA**



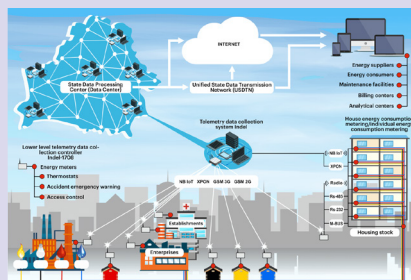
**UNMANNED MINING DUMP TRUCKS BELAZ**



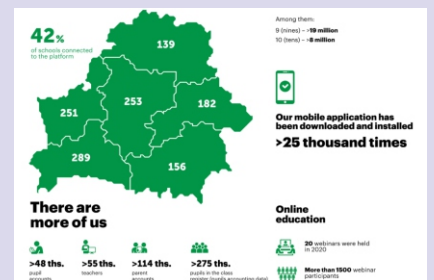
**HOUSE RESOURCE CONSUMPTION METERING**



**SYSTEMS OF TELEMETRY AND ANALYTICS OF THE STATE OF GEOGRAPHICALLY DISTRIBUTED OBJECTS**



**RECEIVING READINGS FROM GROUP AND INDIVIDUAL ENERGY METERING DEVICES**



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## Company history

- 2006**  
12 N&F Co., Ltd. is established
- 2007**  
04 Certified as a venture corporation  
08 Entered the Russian market
- 2008**  
08 Acquired ISO 14001 (certification for environmental systems)  
ISO 9001 (certification for quality systems)  
12 Awarded for 5 million dollars in exports
- 2009**  
12 Entered the African market
- 2010**  
03 Entered the Southeast Asian market
- 2011**  
02 Entered the European market  
12 Awarded for 10 million dollars in exports
- 2012**  
12 Certified as an innovative SME
- 2016**  
05 Certified for OEKO-TEX
- 2019**  
08 Certified for GRS
- 2020**  
06 Selected as a global small giant company

## Certifications and awards



GRS



ISO 9001




OEKO-TEX



MAIN-BIZ

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