

World Smart Sustainable Cities Organization

Dr. Young-sook Nam
Secretary General of WeGO



WHAT IS WeGO?

INTERNATIONAL ORGANIZATION OF 124 CITIES + 5 NATIONAL ICT INSTITUTIONS

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- **President City:** Seoul
 - **Executive Vice President City:** Makati
 - **Vice President Cities:** Addis Ababa, Beyoğlu, Ha Noi, Jakarta, Mexico City, Moscow, Ulyanovsk Region
 - **Executive Committee Member Cities:** Bucharest, Chengdu, Goyang, Hebron, Khartoum State, Kigali, Nairobi, Pittsburgh, Seberang Perai, Ulaanbaatar
 - **Regional Offices:** Asia, Europe, Latin America, Mediterranean
 - **Secretariat:** Seoul Global Center 7F, South Korea



WeGO MEMBERS



129 MEMBERS WORLDWIDE

VISION: Smart Sustainable Cities for All

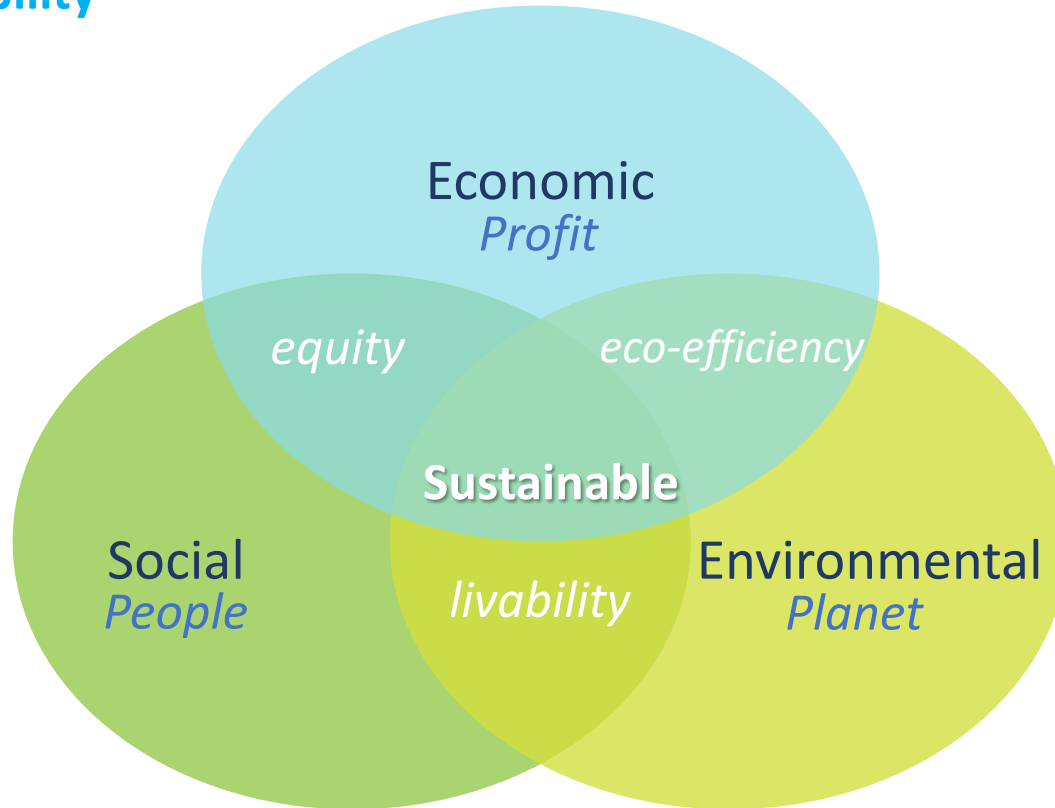
- Innovative cities that leverage digital technology and connectivity to improve quality of life, efficiency of urban operation and services, and economic prosperity for all citizens, while ensuring long-term economic, social and environmental sustainability



MISSION

- To promote and facilitate the transformation of cities to Smart Sustainable Cities worldwide;
- To be a global platform for cities to enhance their digital capabilities and leverage their innovation potentials in order to develop transformative solutions; and
- To foster international exchange, cooperation, and learning among cities.

Sustainability



Pillars of Smart Sustainable City

Smart Sustainable City



Smart
Government



Smart
People



Smart
Economy



Smart
Living



Smart
Mobility



Smart
Environment

WeGO's Strategic Goals and Activities for 2017-2020

- Strengthen Capacity Building
- Platform for action-oriented cooperation
- Knowledge Building and Research
- Diversified Membership and Partnerships



WeGO ACTIVITIES

1. Capacity Building

- Seoul e-Government Training Program
- Joint WeGO-NIA-World Bank Workshop for Smart Sustainable Cities & E-Government
- Chengdu WeGO Asia Regional Office Smart City & e-Government Training Program
- WeGO-TM Forum Smart City Maturity & Benchmark Model
- UN KPIs for Smart Sustainable Cities (ITU)
- Civic Participation System (CPS) Solution
- WeGO Online Smart Classroom

2. Platform for Action-oriented Cooperation

- Smart City Feasibility Study and Pilot Project
- WeGO Thematic Clusters

3. Knowledge Building and Research

- WeGO Smart Sustainable City Projects Catalog
- WeGO Smart Sustainable Cities Best Practices Journal

4. Conferences & Exhibitions

- UN Habitat III
- Asia-Pacific Regional Forum on Smart Cities and E-Gov (ITU)
- ITU Telecom World (Smart City Leaders Roundtable)
- Smart City Expo World Congress

5. WeGO Meetings

- General Assembly
- Executive Committee Meeting
- Smart Sustainable City Awards

Capacity Building

Capacity-building is a crucial component of WeGO programs for the advancement of smart cities, digital capacity and bridging the digital divide. WeGO Smart City & e-Government Training Programs offer WeGO members rich learning opportunities to promote the use of information technologies in public administration and foster collaboration among cities.



Seoul Training Program



Joint NIA-WeGO-World Bank Workshop for Smart Sustainable Cities & e-Government



Chengdu WeGO Asia Regional Office Smart City & e-Government Training Program

UN KPIs for Smart Sustainable Cities

- A set of indicators that will help assess a city's smartness and progress against the Sustainable Development Goals (SDGs)
- Free for use of all cities
- Self audit or expert auditing at an extra cost
- 50 cities are getting audited against the KPIs

UN KPIs for Smart Sustainable Cities

**Makes it easier for a city to transition
to a smart sustainable city**

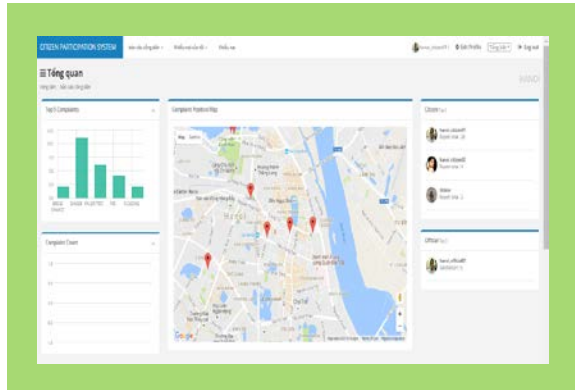
**Assess degree of success in achieving
the objectives of smart sustainable city
projects**

**Use for strategic planning and map out
future direction**

**Identify partners and stakeholders to
achieve similar goals**

Smart City & ICT Feasibility Study and Pilot Project

An annual technical assistance initiative that assists WeGO member cities study the feasibility of implementing certain smart city projects



2015

Citizen Complaint Management System



2016

Smart Street Lamp and Traffic Light Monitoring System



2017

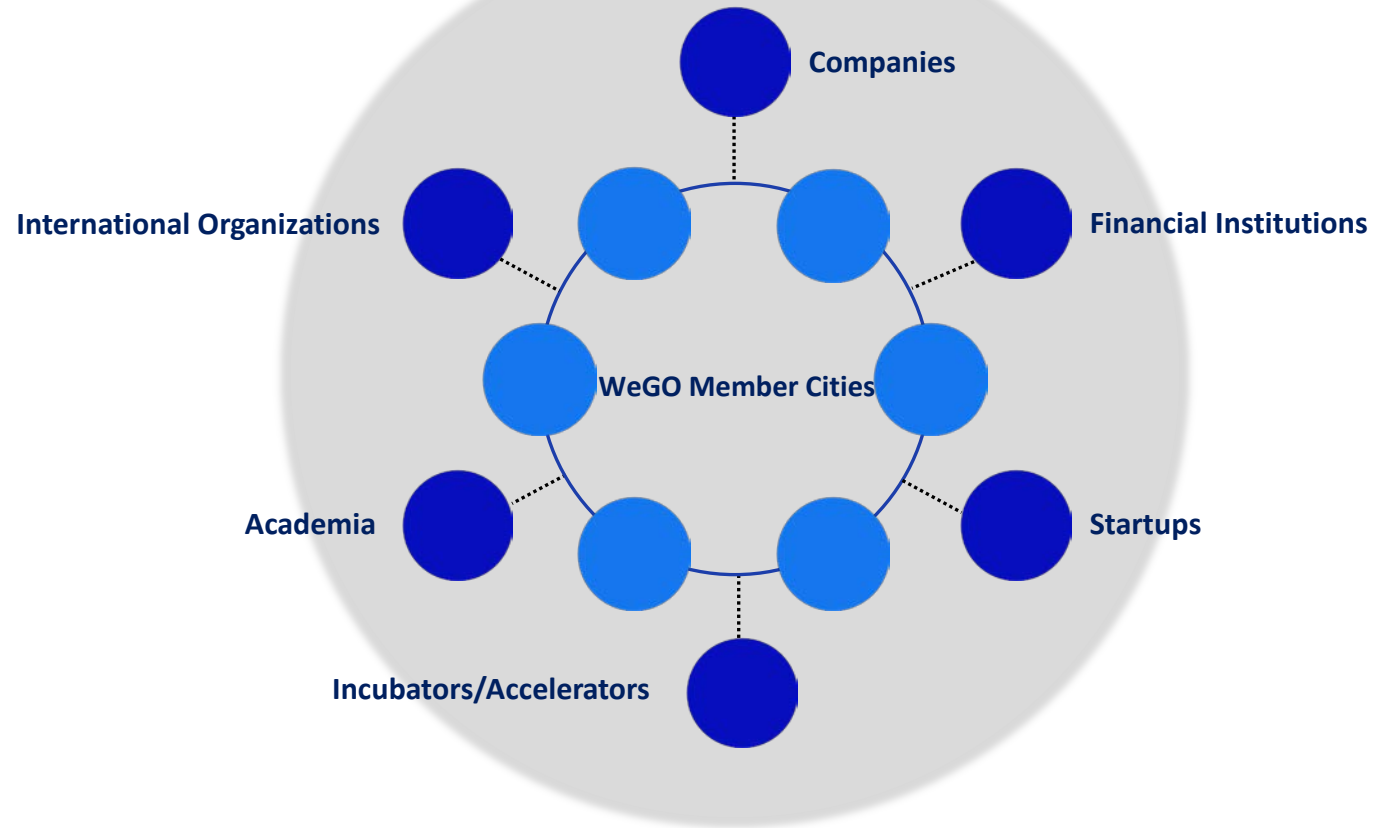
Smart Waste Management System

WeGO THEMATIC CLUSTERS

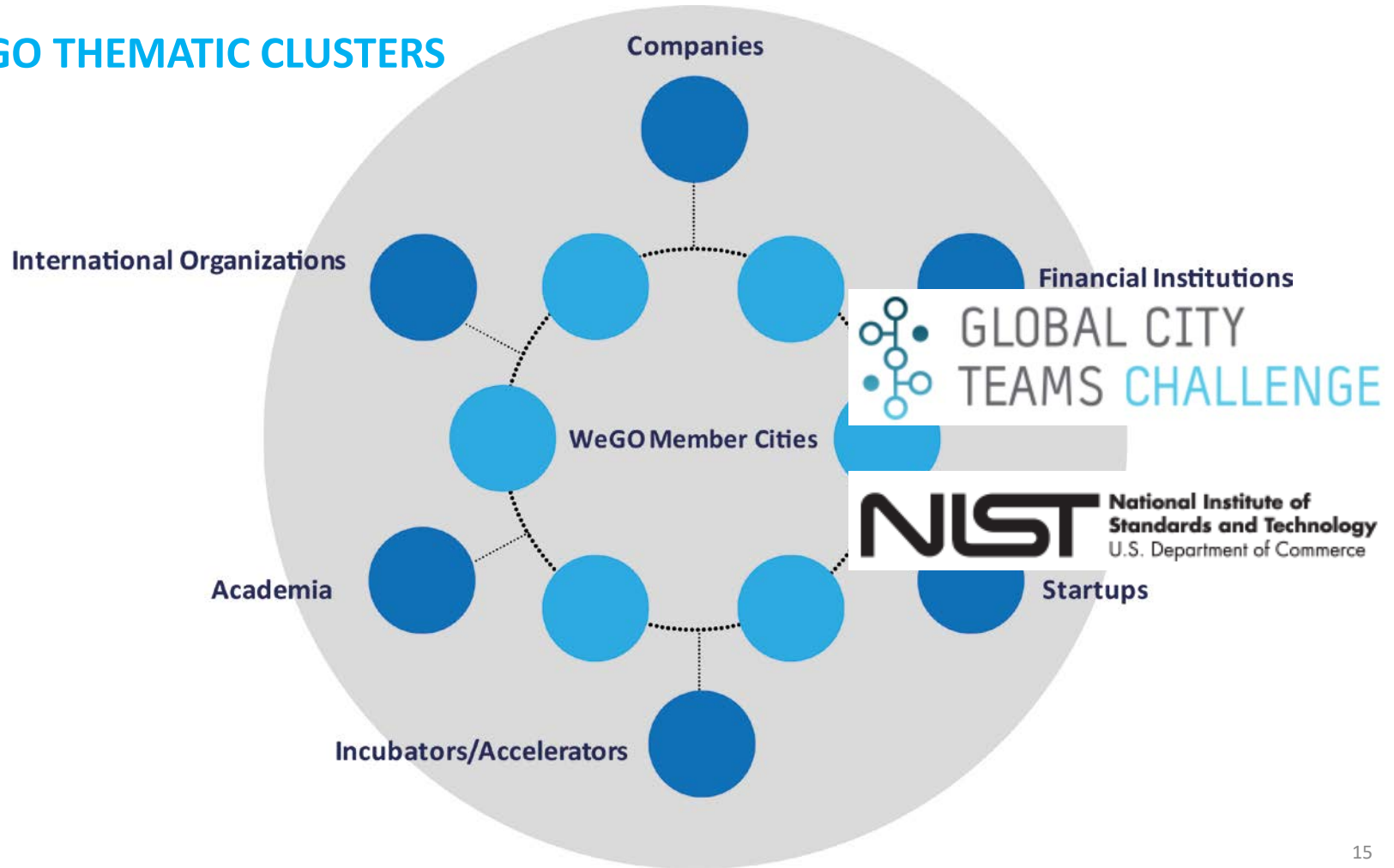
- Action-oriented thematic clusters
- Grouping WeGO members around a core area of interest within the framework of smart sustainable cities
- Share challenges, experiences, solutions
- Online and offline platform
- Stakeholders from the private sector, academia, and other experts



WeGO THEMATIC CLUSTERS



WeGO THEMATIC CLUSTERS





WeGO THEMATIC CLUSTERS

Smart Government

Smart People

Smart Economy

Smart Living

Smart Mobility

Smart Environment

Smart/ Green Buildings

Big Data & Data-Driven Policy

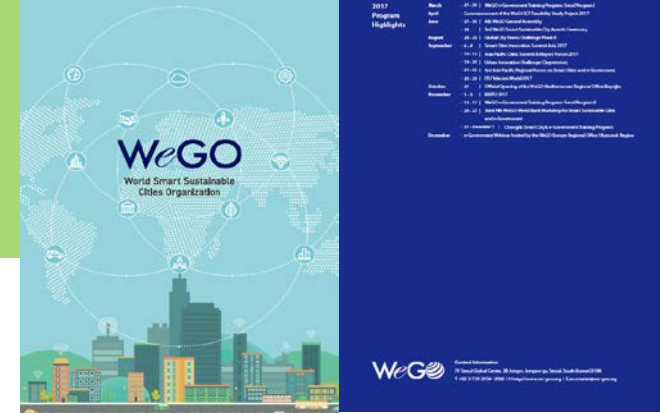
Smart Street Lighting

Breaking down silos in Local Government

Smart City Living Labs

WeGO Smart Sustainable City Projects Catalog and Journal

- **Collection of best practice cases of cities**
- **Include:**
 - ✓ **Technical details**
 - ✓ **Impacts**
 - ✓ **Statistics**
- **Journal will include a more detailed analysis of best practices**
- **Share experiences and implement in other cities**



Partnerships



*Smart City
solutions*



GLOBAL CITY
TEAMS CHALLENGE

NIST

National Institute of
Standards and Technology
U.S. Department of Commerce



funding



FMDV

Supporting local authorities
to access funding

THE WORLD BANK



*open
government*

Open
Government
Partnership

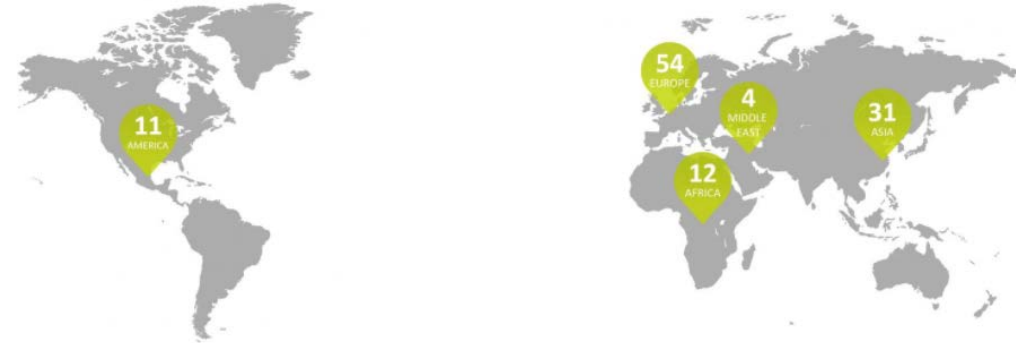


KPIs



4th WeGO General Assembly 2017

- Triennial Assembly to Discuss Key WeGO Agenda
- 400+ City Leaders
- 48 Different Countries
- 66 Mayoral Delegations
- 59 International Organizations and Partners
- New Latin America Regional Office in Mexico City, Mexico
- New Mediterranean Regional Office in Beyoğlu, Turkey
- 3rd WeGO Smart Sustainable City Awards





World Smart Sustainable Cities
Organization

www.we-gov.org