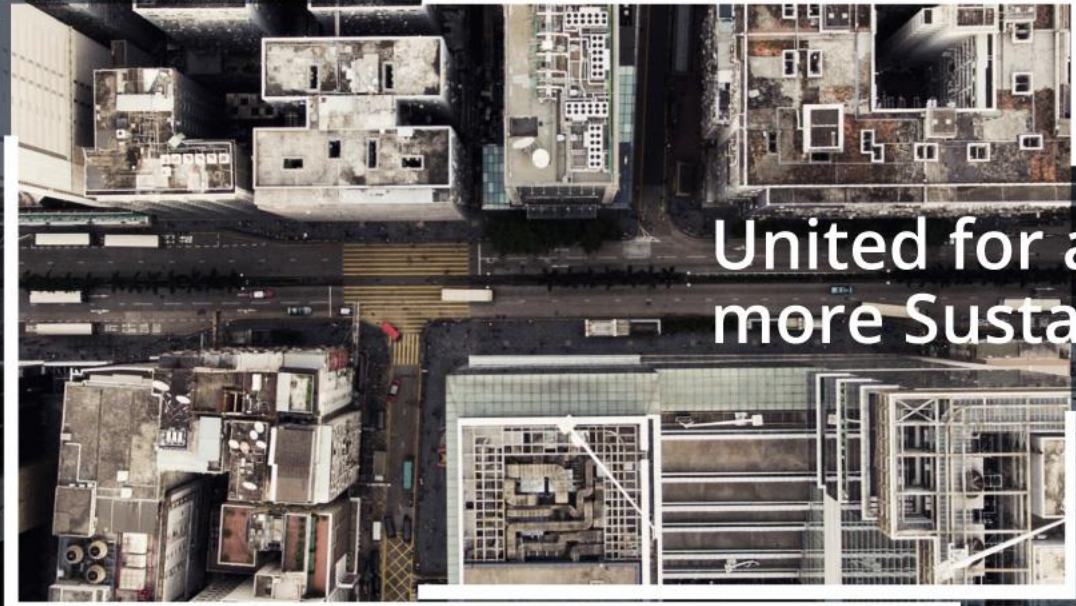




UNITED SMART CITIES



United for a Smarter and
more Sustainable World

CITY LEADERSHIP- SDGS



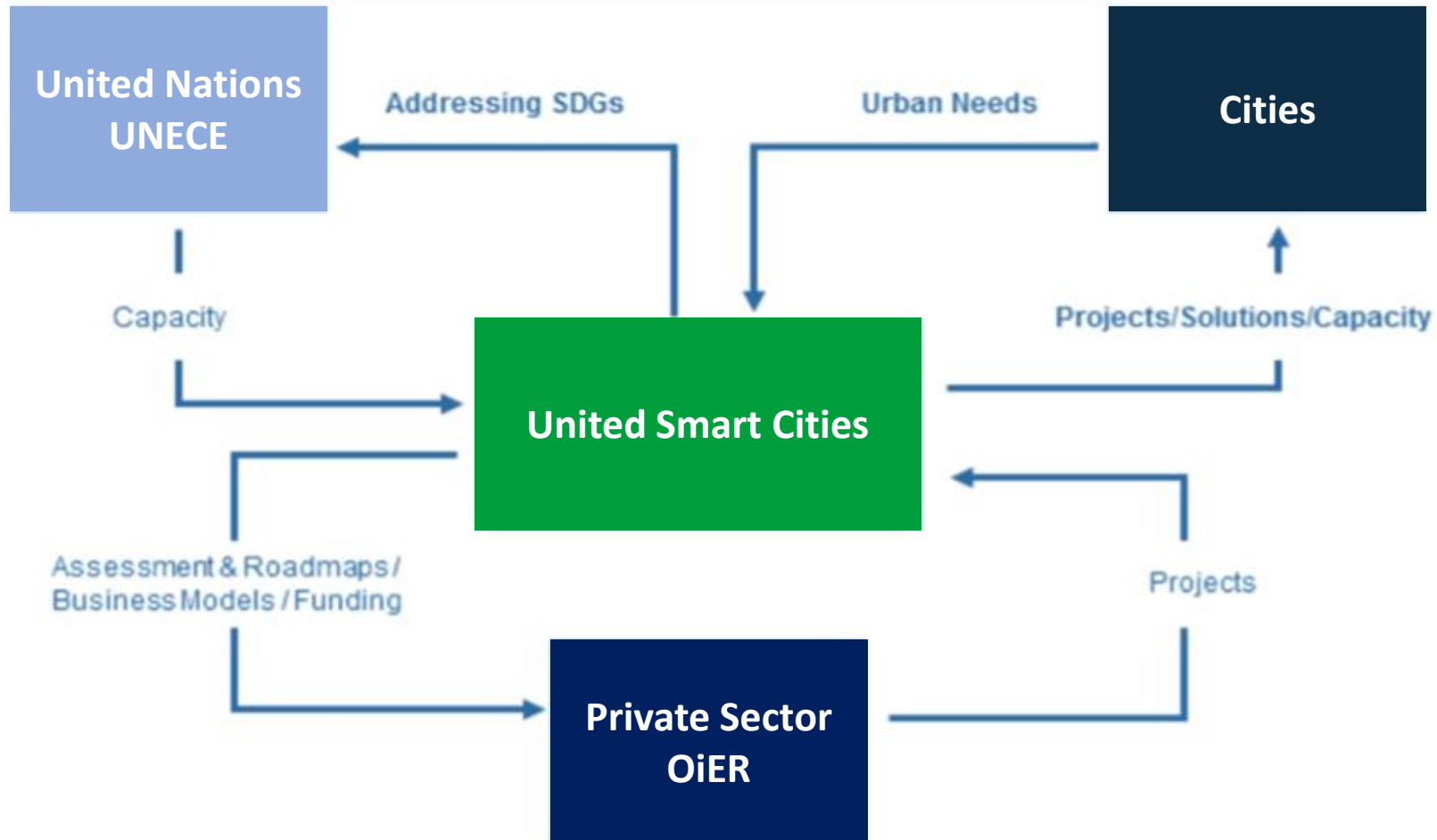
SMART CITY?
SUSTAINABLE CITY?

THE USC APPROACH

- ✓ What is a smart and sustainable city?
- ✓ Evaluation Cities Global Standard – with individual approach and base for solutions.
- ✓ Develop City Management tools –, Smart City Profiles, Action Plans, Simulation and Models;
- ✓ Capacity building – Smart City Lab and Showcases;
- ✓ Technology and integration all urban sectors;
- ✓ Municipal financing, business models;
- ✓ Citizen and stakeholder engagement;



UNITED SMART CITY (USC) SET UP



UNITED FOR SMART SUSTAINABLE CITIES (U4SSC) UN FRAMEWORK FOR CITY KPIS AND GUIDELINES



The U4SSC developed a set of international key performance indicators (KPIs) for Smart Sustainable Cities (SSC) to establish the criteria to evaluate ICT's contributions in making cities smarter and more sustainable, and to provide cities with the means for self-assessments in order to achieve the sustainable development goals (SDGs).

These indicators have been developed to provide cities with a consistent and standardized method to collect data and measure performance and progress to:

Achieving the Sustainable Development Goals

Becoming a smarter city

Becoming a more sustainable city

Cities will be able to:

- Compare their progress over time
- Compare their performance to other cities
- Through analysis and sharing allow for the dissemination of best practices
- Set standards for progress in meeting the SDGs

EVALUATION AS BASIS FOR CITY SOLUTIONS

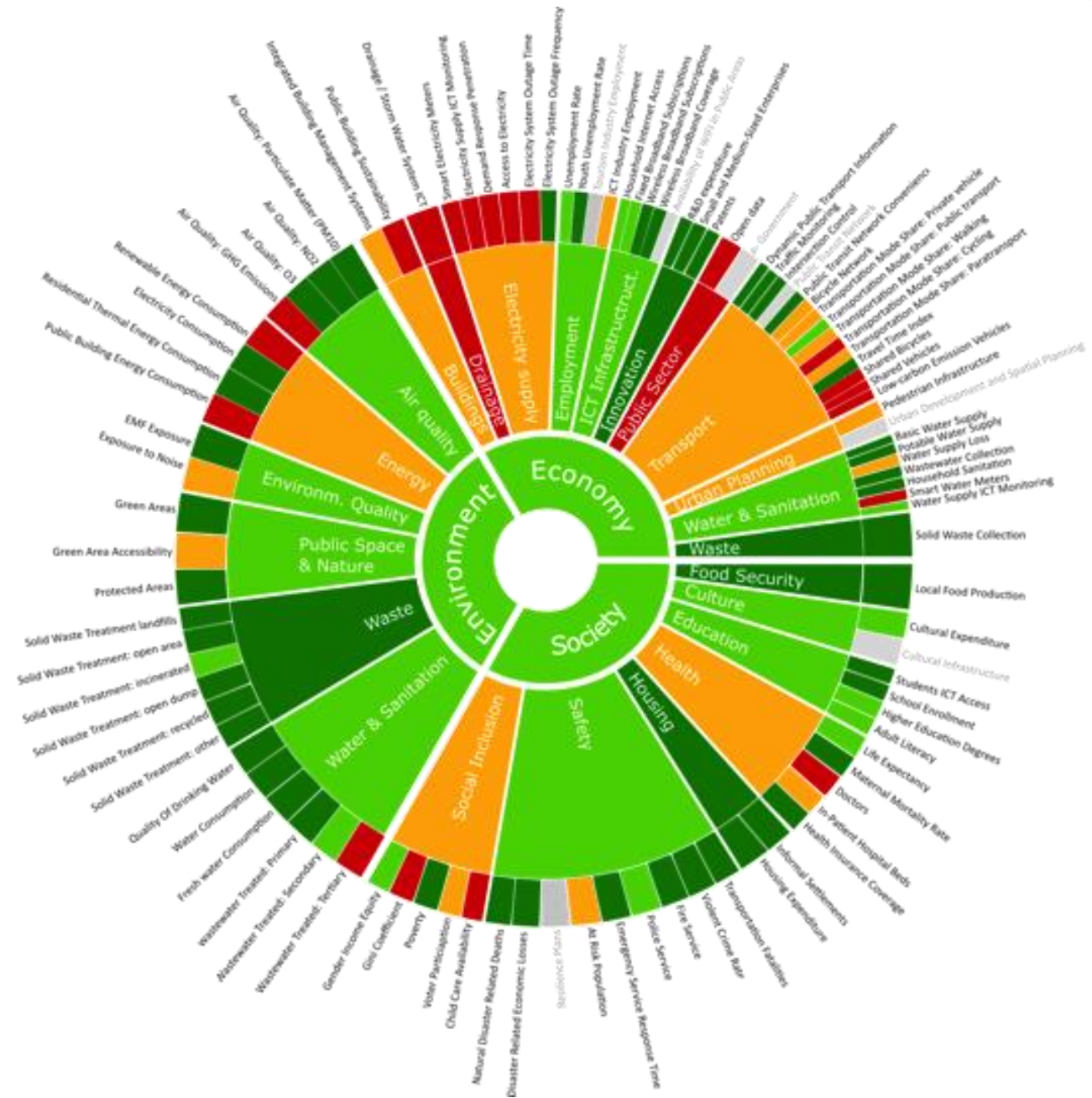
Dimension	Economy	Environment	Society and Culture
Sub-dimension	<ul style="list-style-type: none">▪ ICT▪ Productivity▪ Infrastructure	<ul style="list-style-type: none">▪ Environment▪ Energy	<ul style="list-style-type: none">▪ Education, Health and Culture▪ Safety, Housing and Social Inclusion
Category	<ul style="list-style-type: none">▪ ICT Infrastructure▪ Water and Sanitation▪ Drainage▪ Electricity Supply▪ Transport▪ Public Sector▪ Innovation▪ Employment▪ Waste▪ Buildings▪ Urban Planning	<ul style="list-style-type: none">▪ Air Quality▪ Water and Sanitation▪ Waste▪ Environmental Quality▪ Public Space and Nature▪ Energy	<ul style="list-style-type: none">▪ Education▪ Health▪ Culture▪ Housing▪ Social Inclusion▪ Safety▪ Food Security

SCORING OF CITIES

BASED ON TARGET VALUES

TARGETS HAVE BEEN REACHED

- completely (+/- 5%)
- by more than two thirds
- between one and two thirds
- by one third or less
- no target found (i.e. no score available)

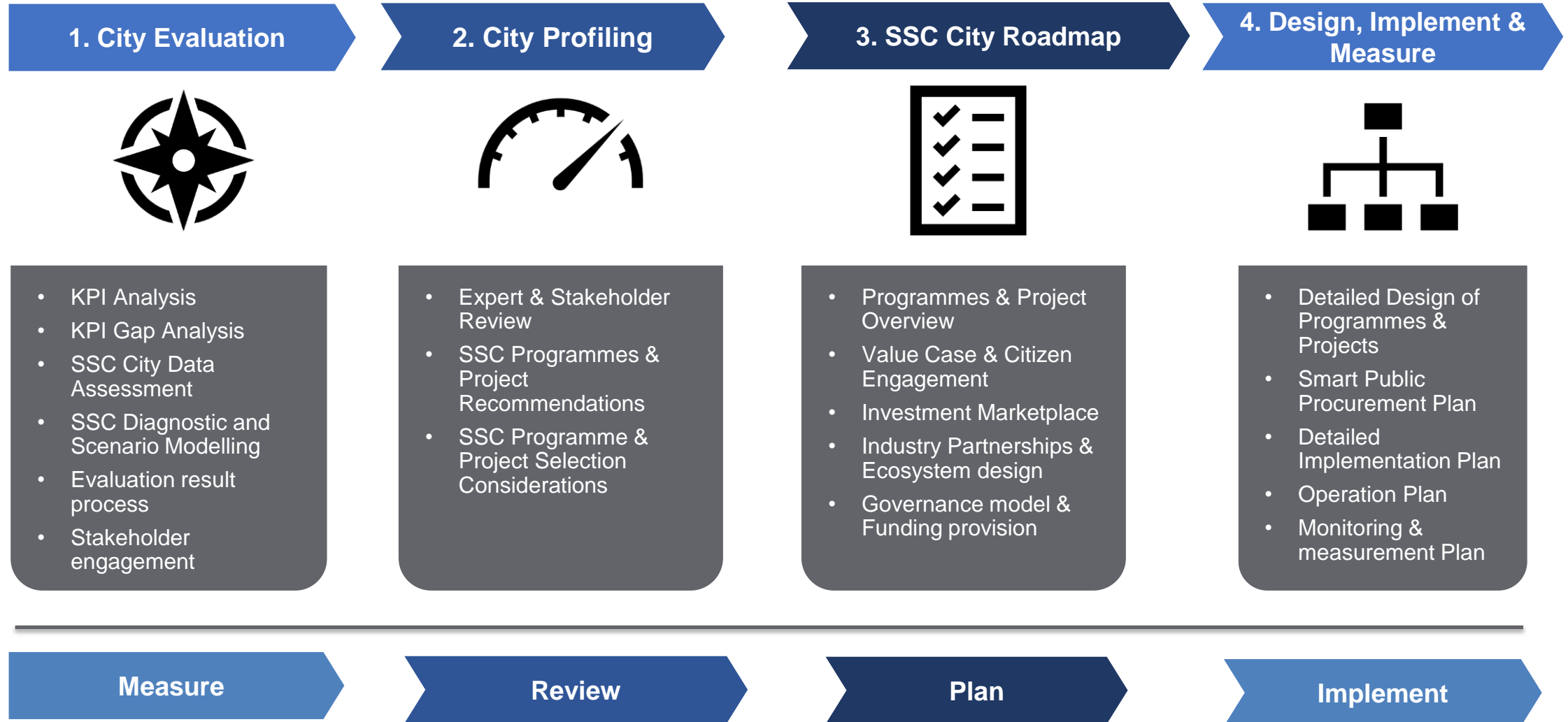


U4SSC and USC Implementing Key Performance Indicators for Smart Sustainable Cities Worldwide



The U4SSC welcomes all cities that would like to start their SSC journey!

USC METHOD AND ROADMAP FOR SMART CITIES



USC/OIER INDUSTRY AND TECHNOLOGY AREAS



**FINANCIAL
INSTITUTIONS**



**GREEN HOUSING
AND FACILITIES
TECHNOLOGIES**



**HEALTH
INFRASTRUCTURE**



**INFORMATION AND
COMMUNICATION
TECHNOLOGIES**



**INFRASTRUCTURE
CONSTRUCTION**



ENERGY



**RECYCLING AND
WASTE MANAGEMENT**



RENEWABLE ENERGY



**SAFETY AND
SECURITY**



URBAN MOBILITY



**URBAN
DEVELOPMENT
SERVICE**



E-MOBILITY



UNITED SMART CITIES

- Marketplace for City Projects (experts, industry, city, finance);
- City Simulation Tool;
- City Innovation LABs; 1st in Vienna, Austria
- Company SDG Evaluations/Rating;
- PPP Facilitation and implementation;
- Financing;
- Citizen Engagement platform.
- Events and communication platform.

UNITED SMART CITY –

- Global Holistic City Framework approach;
- Focus on planning and design projects/solutions;
- Support technology integration;
- Model scenarios impact and effects;
- Knowledge sharing B-G, G-G and B-B;
- Cross sector facilitation;
- Business models for city development;
- Procurement;
- Large scale and innovative city financing;
- Global market development and support.





THANK YOU

WWW.UNITEDSMARTCITIES.ORG