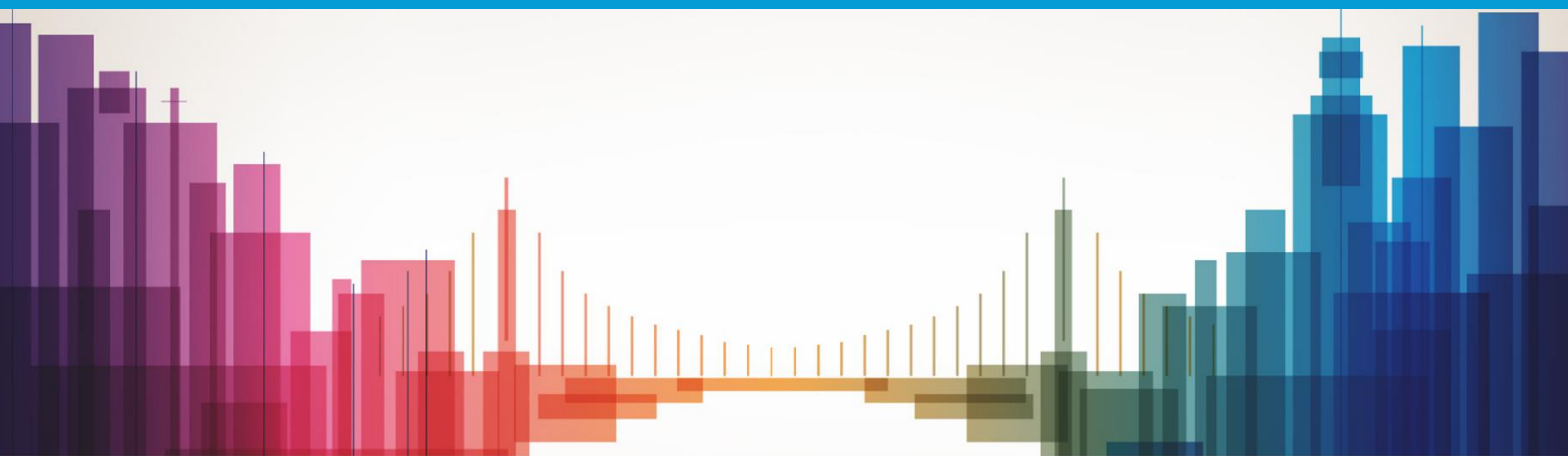




United for Smart Sustainable Cities (U4SSC) Initiative

Connecting Communities, Empowering People



Convention on
Biological Diversity



Food and Agriculture Organization
of the United Nations



United Nations
Economic Commission for Africa



UNECE



United Nations
Educational, Scientific and
Cultural Organization



FINANCE
UNEP INITIATIVE



United Nations
Framework Convention on
Climate Change

UN HABITAT
FOR A BETTER URBAN FUTURE



United Nations

Department of
Economic and
Social Affairs



UN OFFICE
PARTNERSHIPS



UNU
EGOV



UN Tourism

UN WOMEN



WORLD
METEOROLOGICAL
ORGANIZATION

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Welcome to the Future of People- Centred Cities

Imagine a city where people are at the **centre of innovation**, where **digital technologies** meet **sustainability** and improve **quality of life** for all.

Welcome to the world of **United for Smart Sustainable Cities** (U4SSC), a global initiative supported by **19 UN entities** committed to driving the **sustainable digital transformation** of cities and communities.

Why the U4SSC?

Cities are the heart of human civilization, driving innovation, culture, and economic growth. However, rapid urbanization poses major challenges to delivering public services equitably and maintaining quality of life in our urban environments. The U4SSC thus provides a global platform guiding cities in their smart and sustainable development journey, ensuring that urban growth is people-centred, resilient, and environmentally friendly.



“

*U4SSC is committed to advancing Sustainable Development Goal 11, making cities inclusive, safe, resilient, and sustainable. Together, we can create **people-centred cities** that enhance the **quality of life** for all inhabitants.*

- Okan GERAY, U4SSC Chair

”

Discover the U4SSC:

Key Components
for People-
Centred Digital
Transformation

At the heart of the U4SSC initiative are three core components designed to guide and support cities in their journey to accelerate their digital transformation. Each component plays a critical role in fostering innovation, sharing knowledge, measuring progress, and promoting collaboration.

01

Thematic Groups &
Publications

02

KPIs for Smart
Sustainable Cities

03

U4SSC Country Hubs



Thematic Groups & Publications

Driving Innovation and Solutions

The **U4SSC Thematic Groups** bring together **experts** and **stakeholders** from around the world to **develop solutions and guidelines** to tackle the many challenges cities face in their smart and sustainable transformation journeys.

Currently, U4SSC counts **nine Thematic Groups** but our expertise is ever-expanding.



The U4SSC Thematic Groups:



City Platforms

Explores how ICTs are helping cities to be more sustainable, intelligent, and how city platforms can be central to this evolution.



Building Urban Economic Resilience

Examines urban economic recovery and resilience during and following times of crisis.



Artificial Intelligence in Cities

Develops resources to harness AI and other emerging technologies to deliver urban services more effectively.



Future Foresight for Cities

Develops foresight implementation methodology to enhance cities' preparedness for and resilience to future challenges.



Digital Public Infrastructure for Cities

Establishes policies, frameworks, and requirements of digital public infrastructure and services for smart sustainable cities to enable human-centered digital transformation at scale.



Enabling People-Centered Cities

Provides guidance for driving digital transformation through policy-based recommendations.



Digital Wellbeing

Research and benchmark digital wellbeing frameworks, approaches and interventions.



Sustainable Digital Transformation in Buildings and Urban Energy

Explores the integration of technology with sustainable building practices.



Social-cultural Sustainability in People-Centred City Governance

Identifies social sustainability indicators for more equitable urban governance.

Thematic Groups & Publications

Sharing Knowledge and Best Practices

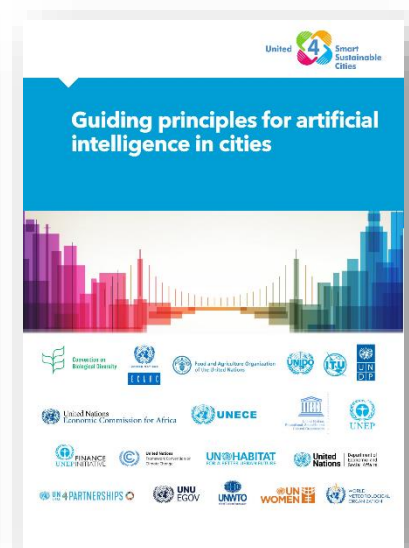
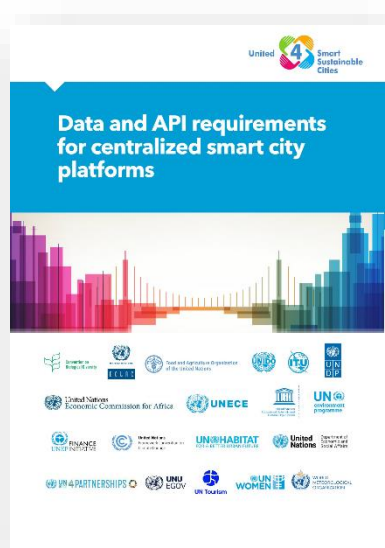
U4SSC publications are **insightful resources** for urban leaders, policymakers, and stakeholders brought to you by our Thematic Group experts. They provide **analyses, case studies, and best practices** on smart and sustainable city development.

50+

Publications on diverse topics from Artificial Intelligence to Smart city governance

Free

and accessible to all, ensuring that our knowledge is shared globally.



U4SSC KPIs

Measuring Progress

The **U4SSC Key Performance Indicators** provide **measurable benchmarks** for urban leaders to **assess their cities' progress** towards smart and sustainable transformation. They are the only standard that is **supported by 19 UN entities**.

By joining, cities obtain **customized reports and analyses** by **U4SSC experts**, equipping them with **unique insights** to shape their transformation journey.



Join today and unlock customized insights into your city, provided by our U4SSC experts

City Snapshots

Provides a visual overview of a city's U4SSC KPIs performance based on global benchmarks



Verification Reports

Summarizes the conclusions of a city's U4SSC KPIs Project



Factsheet

Highlights the city initiatives, analyzes their effectiveness, and recommends future actions.



Case Studies

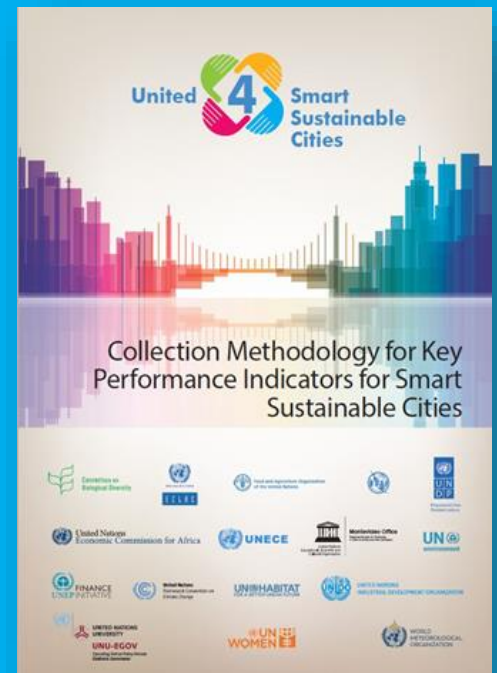
Details a city's journey towards successfully becoming a smart sustainable city



U4SSC KPIs

Data-driven transformation

Our KPIs encompass **economic**, **social** and **environmental** dimensions necessary to build the **resilient** and **inclusive** cities of the future. By participating, cities also benefit from our **global community of practice** enabling them to be **at the forefront** of smart and sustainable urban development worldwide.



Example KPIs we measure

Cities are assessed on **91 key indicators** for digital transformation, such as:

Emergency Response:

Map real-time routes for ambulances to ensure swift access to the nearest hospital.



Smart Water Management:

Use smart water meters to monitor usage, reduce waste, and save money on water management.



Ensure Resilient Supply Chains:

Use smart technologies to monitor and manage food supply chains, ensuring a steady flow of goods even during disruptions.



U4SSC KPIs

Be recognized for your commitment

Cities who participate in the U4SSC KPIs receive **special recognition** for their commitments and are **certified** as smart and sustainable transformation **pioneers**.

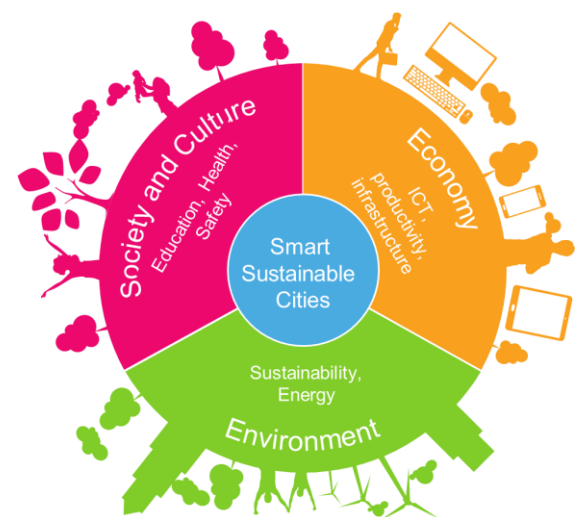
Excited to join our global exchange platform and community of practice? Contact us at **u4ssc@itu.int** to turbocharge your city's smart, sustainable transformation journey.



H.E. Ms Ursula Owusu-Ekuful, Minister of Communications and Digitalisation, Ghana, witnesses Ms Akosua Asabea Annoh, Mayor of Kyebi, Ghana, receiving the U4SSC certificate.

Over 200 cities globally already use our KPIs successfully, such as:

- Singapore
- Dubai, UAE
- Valencia, Spain
- Moscow, Russia
- Kyebi, Ghana
- Santa Fe, Argentina
- Riyadh, Saudi Arabia
- Geneva, Switzerland
- Daegu, Korea (Rep. of)
- Mashhad, Iran
- Trondheim, Norway



U4SSC Country Hubs

Local Impact - Global Reach

The **U4SSC Country Hubs** amplify our impact at a local level. Serving as contact points and capacity builders, our Hubs provide tailored insights and support to cities in their region based on U4SSC's wide-ranging expertise. Thereby, we ensure our work becomes accessible and applicable for all cities globally.

Interested in setting up a Country Hub in your country or region? Contact us at **u4ssc@itu.int** to start your journey.



These Country Hubs already serve as facilitators in their region:

U4SSC Country Hub Austria

The first U4SSC Country Hub in Europe has been set up in Vienna, Austria and is hosted by the Austrian Economic Centre. Situated in the heart of Europe, it serves as a driver of urban innovation and smart, sustainable urban development on the continent.

Leader and Focal Point

Barbara Kolm
*Director of the
Austrian Economics Center*

U4SSC Country Hub Ghana

The first U4SSC Country Hub in Africa was established in Kyebi, Ghana. In the vibrant landscapes of West Africa, the Ghana Country Hub stands as a testament to the country's commitment to smart and sustainable urban growth. By balancing modernization with sustainability, it creates a blueprint for the future of urban development in Africa.

Leader and Focal Point

Akosua Asabea Annoh
Mayor of Kyebi, Ghana

U4SSC Management Team

The success of the United for Smart Sustainable Cities (U4SSC) initiative is a testament to the dedication, expertise, and collaborative spirit of its management team and experts.



OKAN GERAY
U4SSC Chair



EMILY ROYALL
U4SSC Vice Chair



**WENDY GOICO
CAMPAGNA**
U4SSC Vice Chair



**RAMY AHMED
FATHY**
U4SSC Vice Chair



**GIAMPIERO
BAMBAGIONI**
U4SSC Vice Chair



TANIA MARCOS
U4SSC Vice Chair



PAOLO GEMMA
U4SSC Vice Chair



Get Involved in Shaping the Future!

Join the movement towards smarter and more sustainable cities. Your involvement matters.

Visit u4ssc.itu.int and be a part of the change.



Interested in Learning More?

please contact: u4ssc@itu.int

Website: u4ssc.itu.int

International Telecommunication Union

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