

# COVID-19 is accelerating city digital transformation: the role of industry and UN initiatives

## U4SSC - A UN Initiative



Presented by:

**Cristina Bueti**  
Counsellor, ITU



# The role of COVID-19 in accelerating city transformation



# United for Smart Sustainable Cities



U4SSC Brochure

# U4SSC Thematic Groups

---



City Platforms



Economic recovery in cities and urban resilience building in the time of COVID-19



Guiding principles for artificial intelligence in cities

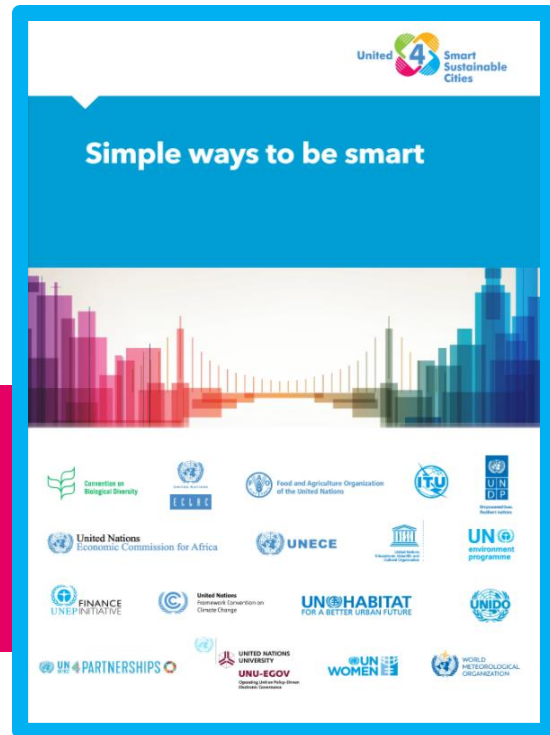


Procurement Guidelines for Smart Sustainable Cities

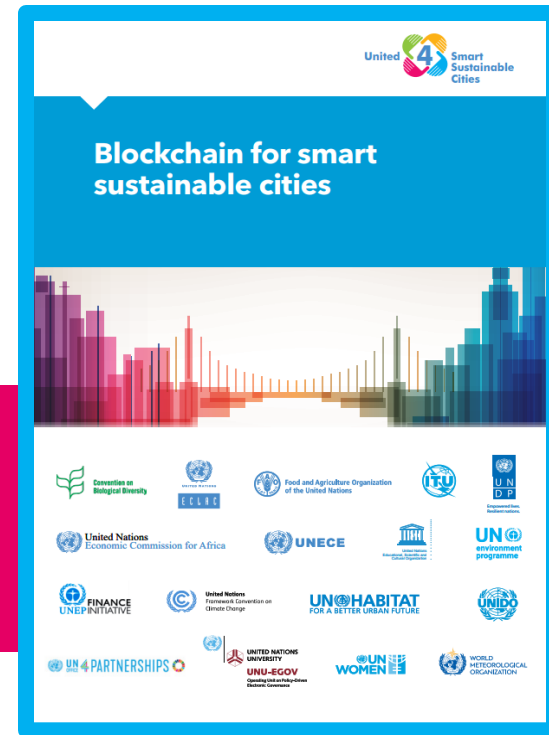


Innovative Financing Instruments for Smart Sustainable Cities

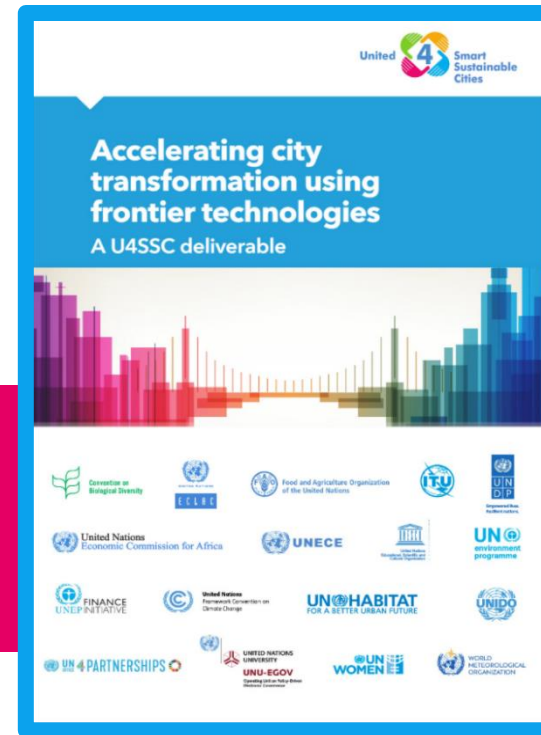
# Latest U4SSC Publications



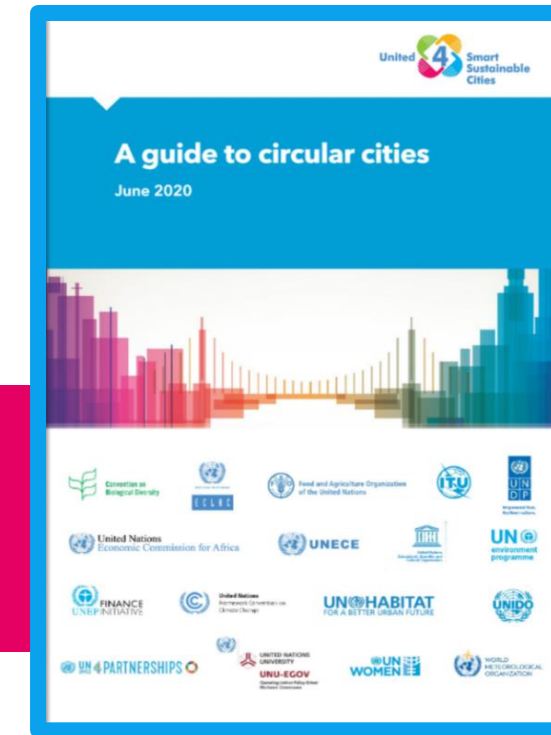
Identifies smart interventions not requiring excessive material or capacity inputs, but helping cities be sustainable



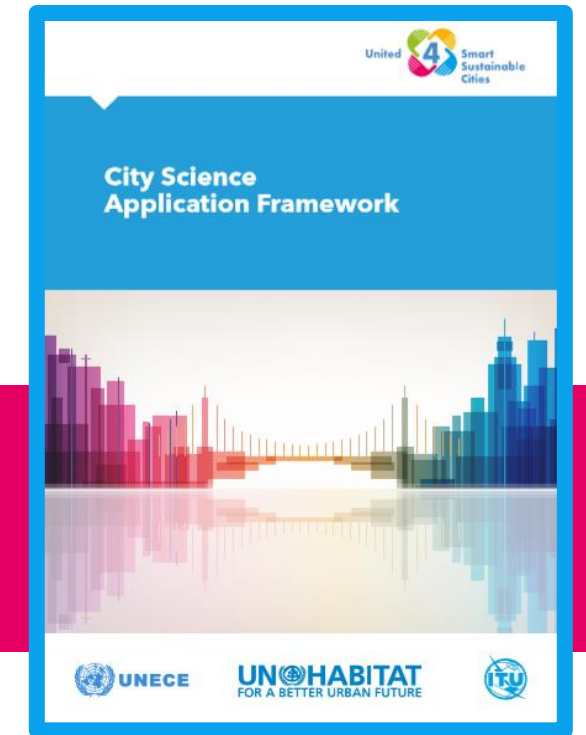
Gives insight into the potential of blockchain technology in building trust within cities



Sheds light on the impact of frontier technologies in cities and on citizens

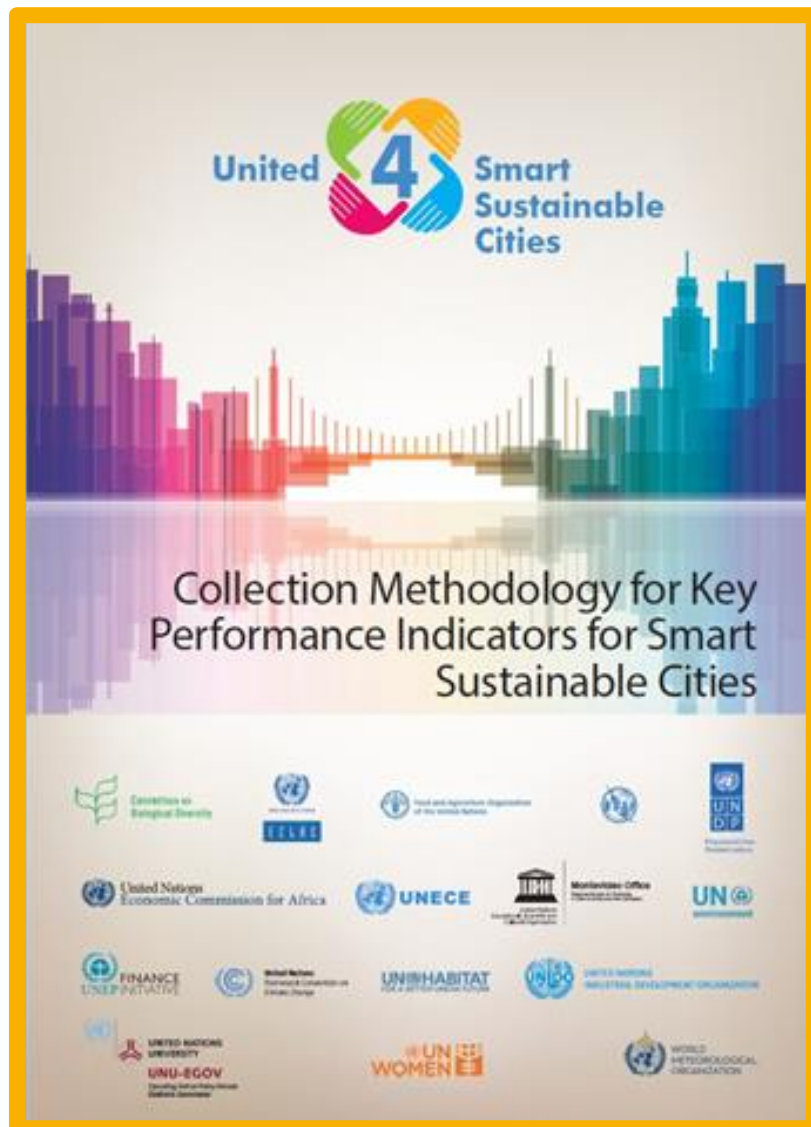


Provides a framework to improve circularity in cities



Offers a four-step methodology to assess, prioritize and boost city applications

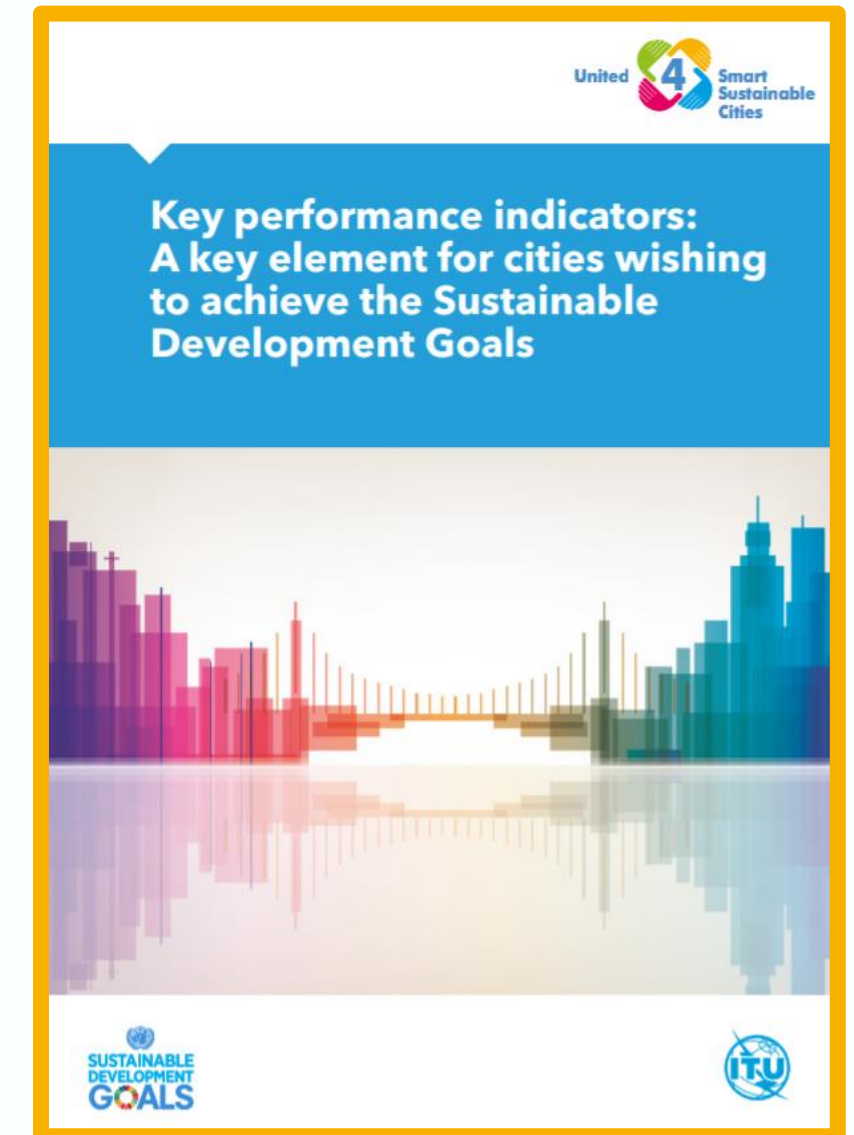
# U4SSC KPIs



U4SSC KPIs Standard

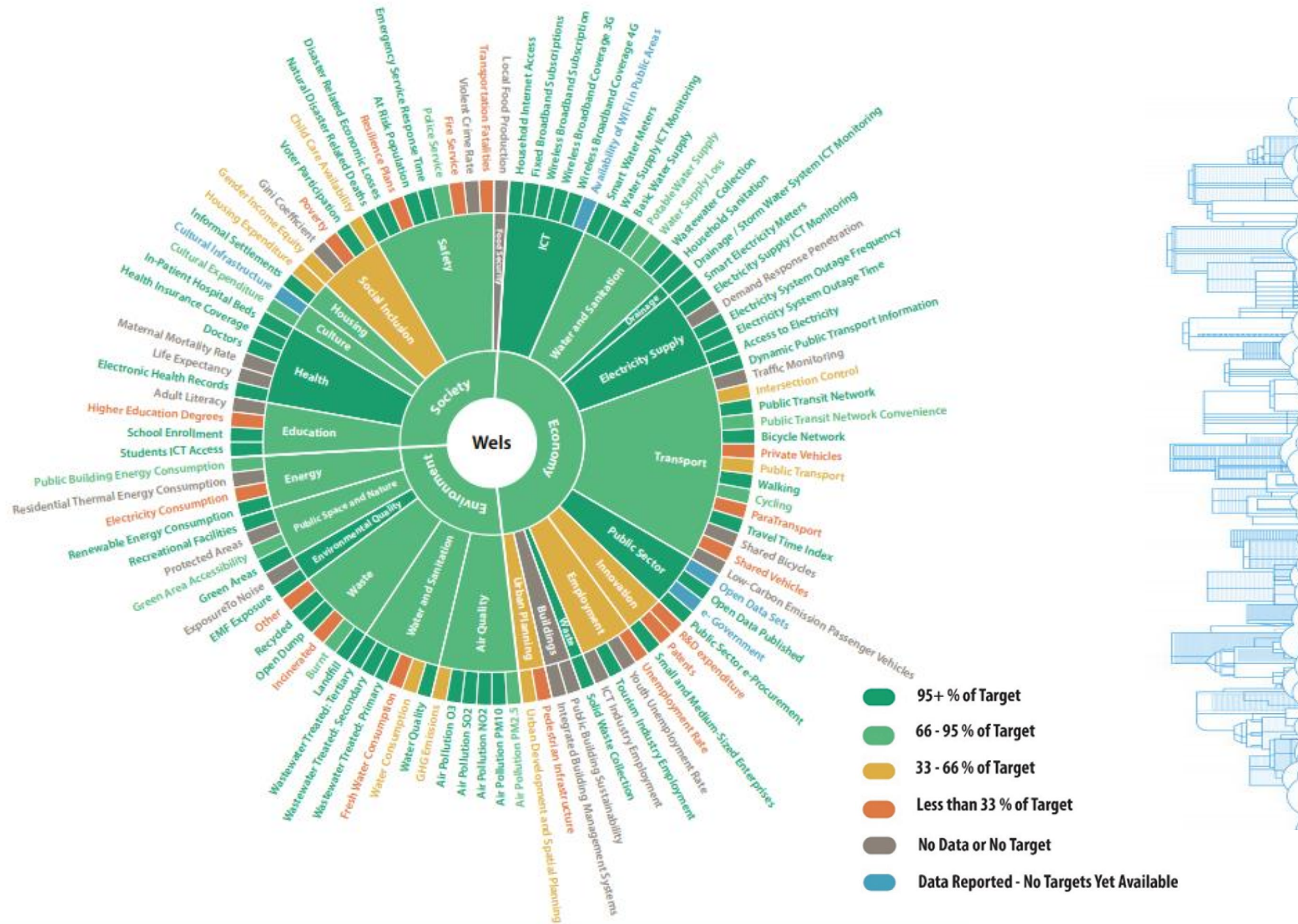
Currently implemented in:

▣ Dubai	▣ Wels
▣ Singapore	▣ Rana
▣ Moscow	▣ Asker
▣ Riyadh	▣ Haugesund
▣ Valencia	▣ Molde
▣ Bizerte	▣ Trondheim
▣ Montevideo	▣ Bærum
▣ Krimpen aan den IJssel	▣ Karmøy
▣ Ålesund	▣ Pully
▣ Kristiansund	▣ and <b>100+</b> more cities!



U4SSC KPIs Concept Note

# Applications of the U4SSC KPIs



The U4SSC KPIs help cities to:

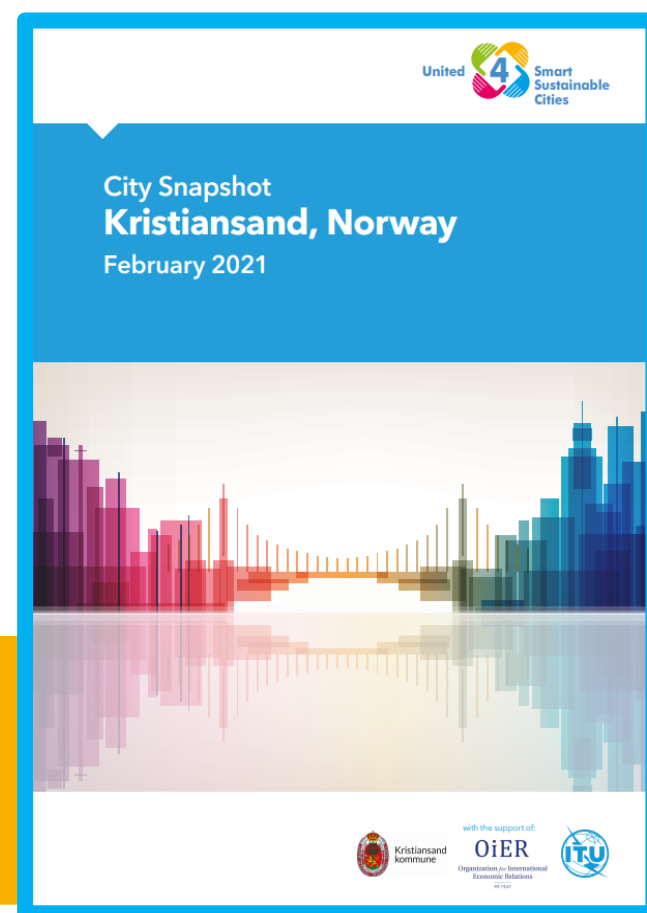
Track progress

Perform trend analysis

Benchmark performance

Compare results

# ITU's implementation of the U4SSC KPIs



## City Snapshots

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



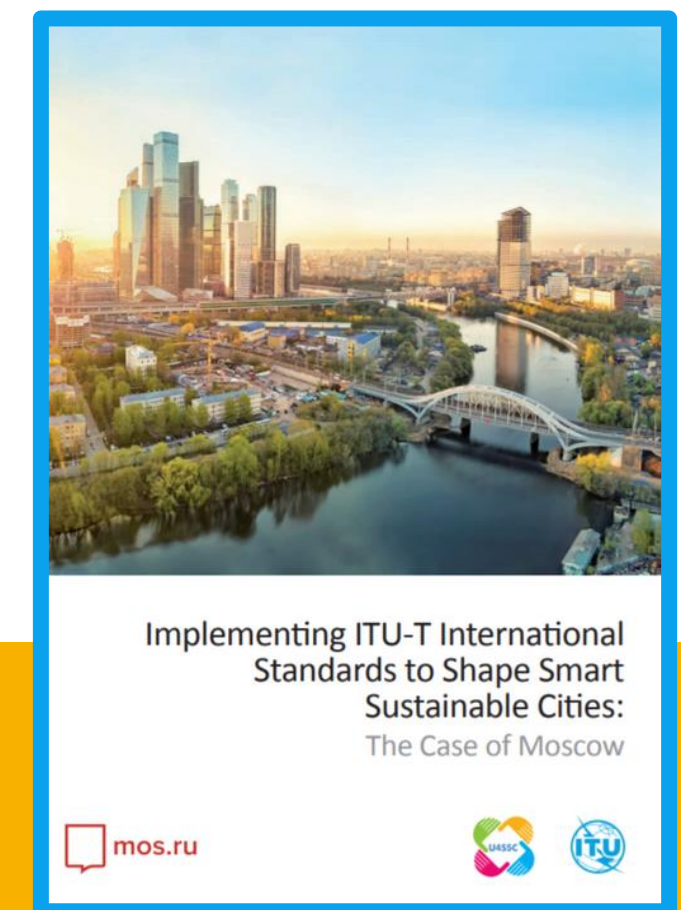
## Verification Reports

Summarize the conclusions of a city's U4SSC KPIs project



## Factsheets

Elaborate and analyze the results of a city's U4SSC KPIs project



## Case Studies

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



For more information, please contact:

[u4ssc@itu.int](mailto:u4ssc@itu.int)

U4SSC website:

[itu.int/go/u4ssc](http://itu.int/go/u4ssc)

Thank you!

