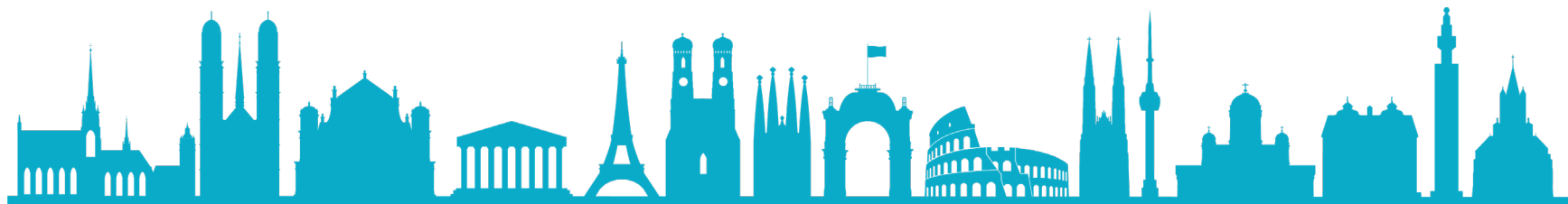




**“CITIES ARE WHERE  
THE CLIMATE BATTLE  
WILL LARGELY BE  
WON OR LOST.”**

*António Guterres, Secretary-General, United Nations*



# OUR MISSION

**ICOS Cities is a Horizon 2020 project that aims to develop a systematic greenhouse gas measurement system for urban areas.**

Urban areas contribute to a large share of global and European fossil fuel emissions - cities are therefore at the heart of emission reduction efforts. The new ICOS Cities project develops systematic observations of greenhouse gas emissions in urban areas.

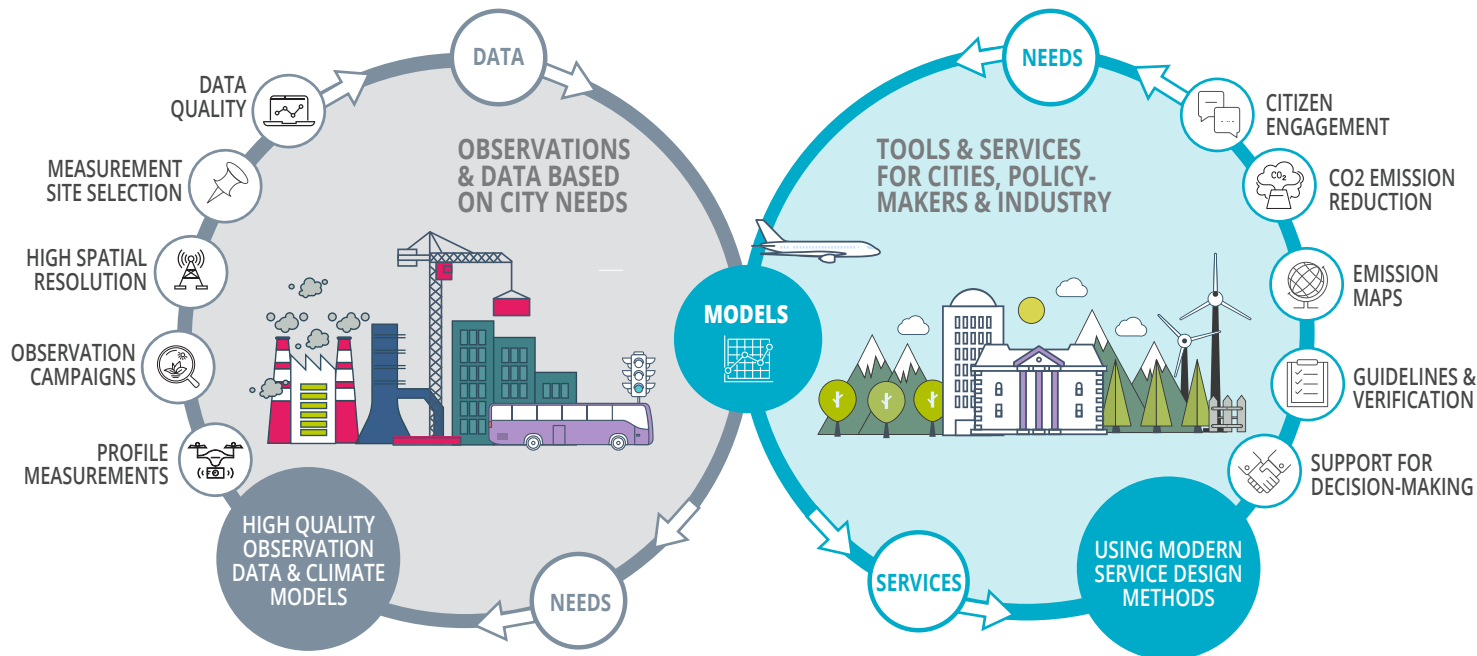
ICOS Cities brings together and evaluates the most innovative measurement approaches of greenhouse gas emissions in densely populated urban areas. The project supports the European Green Deal and aims at developing useful tools and services for cities in support of their local climate action plans.

## SCIENTIFIC APPROACH

- State-of-the-art instrumentation and innovative developments
- Internationally agreed and standardized measurement protocols to the improvement of which the project will also contribute
- Europe's top scientists from prominent research organizations
- An international Science Advisory Board gathering some of the world's top-notch researchers in the field of greenhouse gas measurements in cities

## SOLUTIONS THAT FIT THE NEEDS

- Co-designing the services based on users' needs: user involvement e.g. through interviews of city officials and policy-makers, co-design workshops etc.
- Results of attitude surveys of the pilot city citizens feed into the solutions and concepts created
- Policy briefs and guidelines for cities and national policy-makers
- Creation of educational materials for schools



**13** COUNTRIES



**3** PILOT CITIES



**30** SCIENTIFIC PARTNERS



**2021-2025** PROJECT DURATION



**13M€** FUNDING

# CITY NETWORK

## Three pilot cities selected by an international panel of scientists

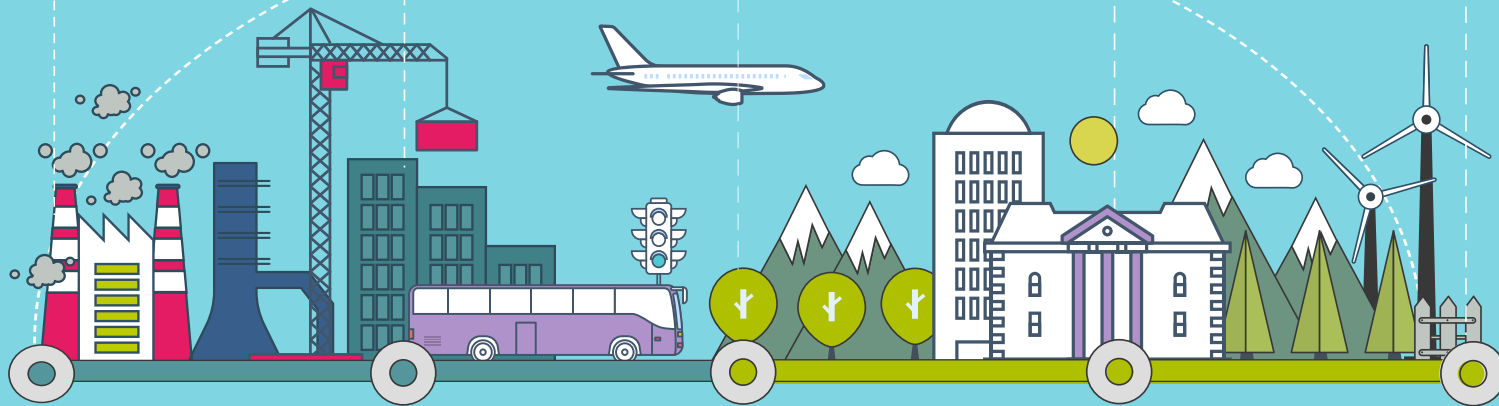
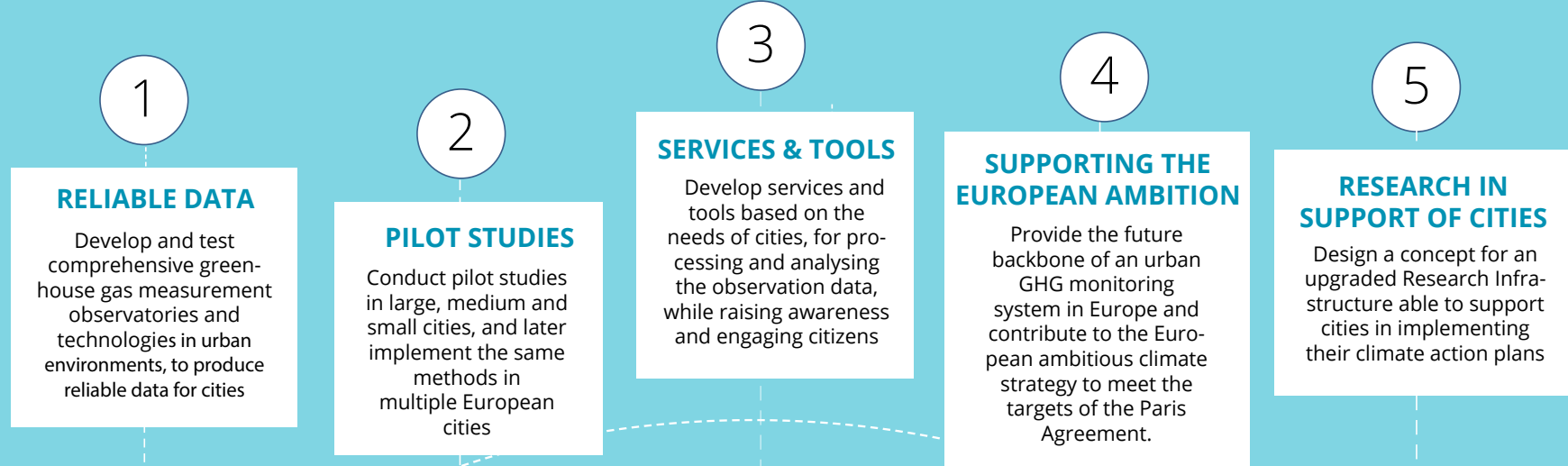
- Paris, Munich and Zurich
- The cities were selected based on their climate action plans, current policies and climate ambition, in addition to their contribution to improve the existing greenhouse gas inventories
- The project closely collaborates with the cities in order to design relevant climate services and tools based on the city needs

## City network

- 12 additional cities covering the European continent are supporting the project: Antwerp, Barcelona, Basel, Brno, Athens, Copenhagen, Heidelberg, Helsinki, Krakow, Rome, Rotterdam and Porto
- The cities provide a diversity of profiles in terms of geography, population, and economic activity
- They give feedback and share experiences throughout the project, while highlighting the needs of European cities in terms of climate action



# KEY OBJECTIVES



# ICOS | Cities

ICOS Cities brings together European citizens, policy makers and top scientists to co-design pioneer greenhouse gas measurement methodologies and services for cities in support of climate action.



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