

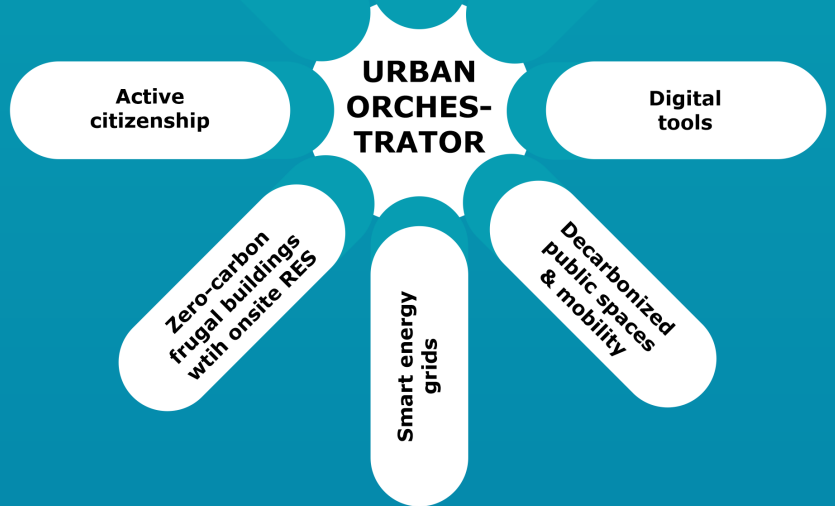


Positive Clean Energy Districts are urban areas consisting of efficient and connected buildings producing no greenhouse gas emissions.

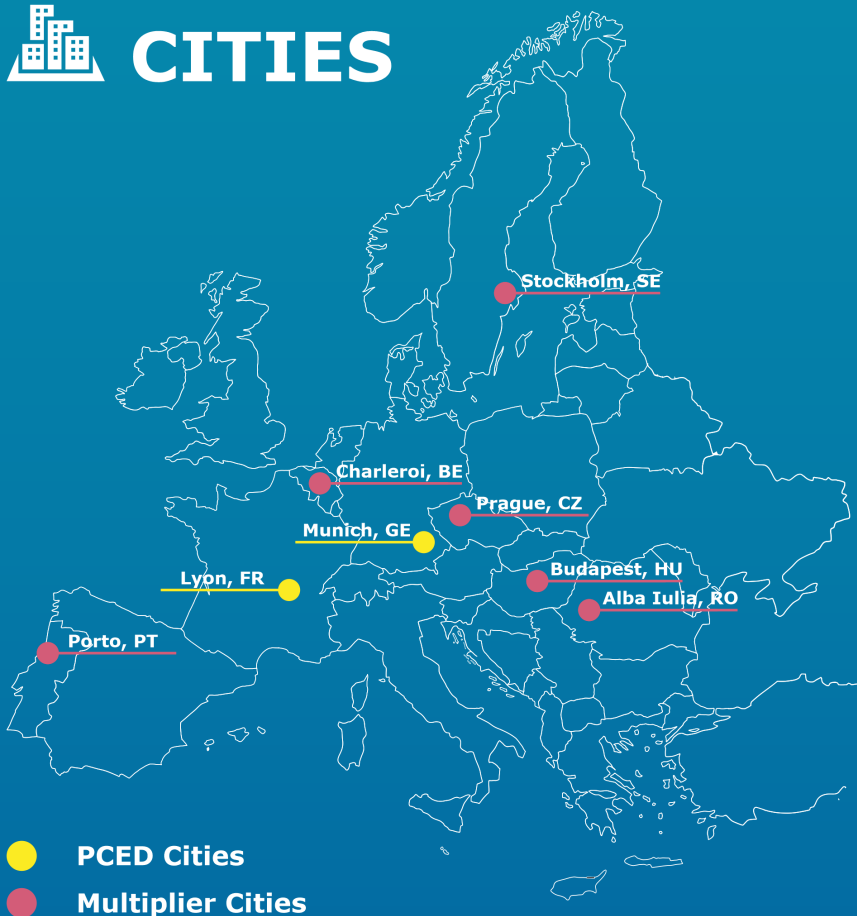
MISSION

- 1 Create PCEDs across Europe to mitigate the effects of climate change.
- 2 Make cities healthier, smarter, sustainable and more inclusive.
- 3 Deliver two PCEDs in cities Lyon and Munich.
- 4 Bolster PCEDs in 6 Multiplier cities Porto, Charleroi, Prague, Stockholm, Budapest, Alba Iulia.

PCEDs are based on 5 pillars are connected to a public entity called the **Urban Orchestrator**.







CITIES



SOLUTION PACKAGES

ASCEND project will deliver **6 solution packages** to design, implement and roll out inclusive, cost-effective PCEDs.

-  Digital infrastructures and ICT tools
-  Deployment of energy communities and prosumer services
-  Deployment of energy-efficient buildings integrating RES & storage
-  Decarbonized mobility and freight
-  Citizen-centred solutions
-  Urban orchestrator

