

Transition Pathways

Our future relies on tackling complex grand challenges here and now, many of which must be addressed within cities and by urban communities. To support cities along their specific strategies, the partnership focuses on three critical urban sectors and their interrelations.

Positive Energy Districts

- Transforming the urban energy system.

The Positive Energy Districts (PED) transition pathway aims to optimise the local energy system through energy efficiency, flexibility, and local energy generation from renewables in actions towards the urban energy transition and climate-neutrality and mainstreaming these actions in urban planning processes. PED will contribute to the Mission on Climate-Neutral and Smart Cities by building a portfolio of PED-related solutions towards climate neutrality.



15-minute City

- Rethinking the urban mobility system and space.

The 15-minute City (15minC) transition pathway aims to rethink the existing mobility system and urban morphology to encourage sustainable mobility choices, redistribute urban space and reorganise our daily activities to make our cities more climate neutral, liveable and inclusive. The concept is based on the idea that city dwellers should be able to cover the vast majority of their daily needs within a 15-minute radius, by walking and cycling, while connecting to further districts and travelling larger distances by other forms of sustainable transport.



Circular Urban Economies - An integrated approach for urban greening and circularity transitions.

The Circular Urban Economies (CUE) transition pathway wants to foster the design of urban places characterized by regenerative urbanism, by which we mean liveable, inclusive, and green communities and neighbourhoods that are sustained by circular urban economies and resource flows. CUE encourages a multitude of tools and approaches that combine efforts towards increased urban resource efficiency and liveability.

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