

Net Zero Carbon Cities

An Integrated Approach

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“Decarbonizing cities and buildings should be the highest priority for the public and private sectors. It needs to be done at scale, it needs to be done at pace, and it needs to be done using an integrated and digitalized approach.”

Net Zero Carbon Cities Co-chairs: Francesco Starace, CEO, Enel; Jean-Pascal Tricoire, Chairman and CEO, Schneider Electric

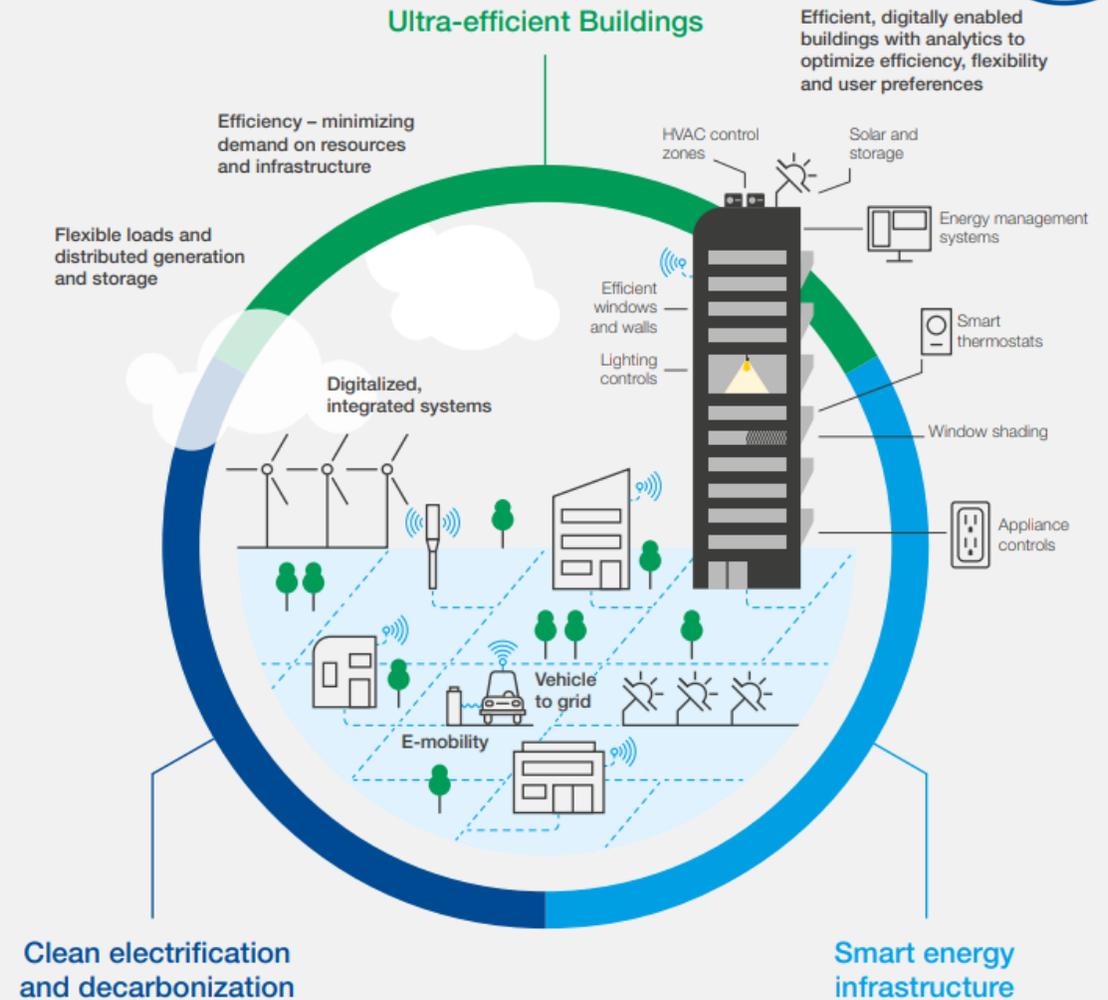


Increasing efficiency in the energy system



Efficiency and clean electrification in cities

- **Opportunity** - investing at scale in efficient, clean energy solutions will boost economies while delivering positive environmental, social and public health outcomes for residents.
- **Recommendation** - embracing a vision and action centered on “systemic efficiency” through ultra-efficient buildings, smart energy infrastructure and clean electrification.



How get to scale?

Systemic Efficiency → a delivery mechanism that encompasses clean electrification, smart digital technology, and efficient buildings and infrastructure, along with a circular economy approach to water, waste and materials.

Policies and Regulation → to enable stakeholder collaboration through and integrated policy framework



Thank you!

For further information on the World Economic Forum program Net Zero Carbon Cities, please reach out to anna.acanfora@weforum.org and prerana.pakhrinmisrahi@weforum.org

