# Urban TRANSFORMATION by eaaca

We believe that we need to transform our urban environment to futureproof it. This needs a holistic strategy that takes account of the urban challenges we face today and tomorrow, including climate change, progressive urbanisation,low quality post-war housing, ageing societies, environmental degradation and digitalisation.

## SUSTAINABLILITY

Strengthening sustainability in the construction sector.

- Sustainable **construction** product design
- Adequate **collection** and recycling infrastructure
- Sustainable **materials** management
- Sustainable urban environment as a **holistic concept**

## CARBON FOOTPRINT

Reducing the carbon footprint of Europe's building stock.

Focusing on **net-zero energy - districts** over building units
Focusing on net-zero energy - over **passive housing**
Looking at local economic, social,- or environmental **modalities**
A full life-cycle assessment to - ensure **net-zero carbon buildings**

## COMPETITIVENESS

Ensuring the competitiveness of Europe's construction sector.

- **Political support** for the European construction industry
- A smart, flexible and cohesive **policy framework** can prevent burdensome legislation
- A dedicated **long-term strategy for the construction sector**

## CONNECTIVITY

Increasing the connectivity as part of a 'smarter' built environment.

**Smart solutions** can improve - citizens' quality of life
**Smart buildings** can play - a critical role in driving sustainable urban mobility
We further need to boost the - **digitalisation of the construction sector**

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