

**REDUCES**  
Interreg Europe



European Union  
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Development Fund



# PRODUCT LIFE EXTENSION

Product life extension means that products are used according to their original purpose for as long as possible or repaired and refurbished for multiple reuses, thus reducing the need for purchasing and manufacturing new products.

## BENEFITS

Extending the product life reduces the need for purchasing and manufacturing new products. It saves costs and resources.

# Get inspired!

## **Circular renovation (Utrecht, NL)**

The renovation of buildings is a preferable circular strategy because the product is refurbished instead of demolished and recycled. The existing structure and partly the existing skin is being re-used, which leads to a substantial saving of materials. For example, the Werkspookkwartier project aims to develop an inner industrial area into a creative and circular area.

[Read more about the case!](#)

## **Industrialized, reassembling and reusable buildings (Valencia, Spain)**

The inHAUS practice provides an example of sustainable design and modularization that are instrumental for CE in the construction sector and in extending the life cycle of the buildings and increasing their reusability and recyclability. As a result of the controlled construction process, water consumption is very low, waste management is controlled, and the volume of waste is very small.

[Read more about the case!](#)



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