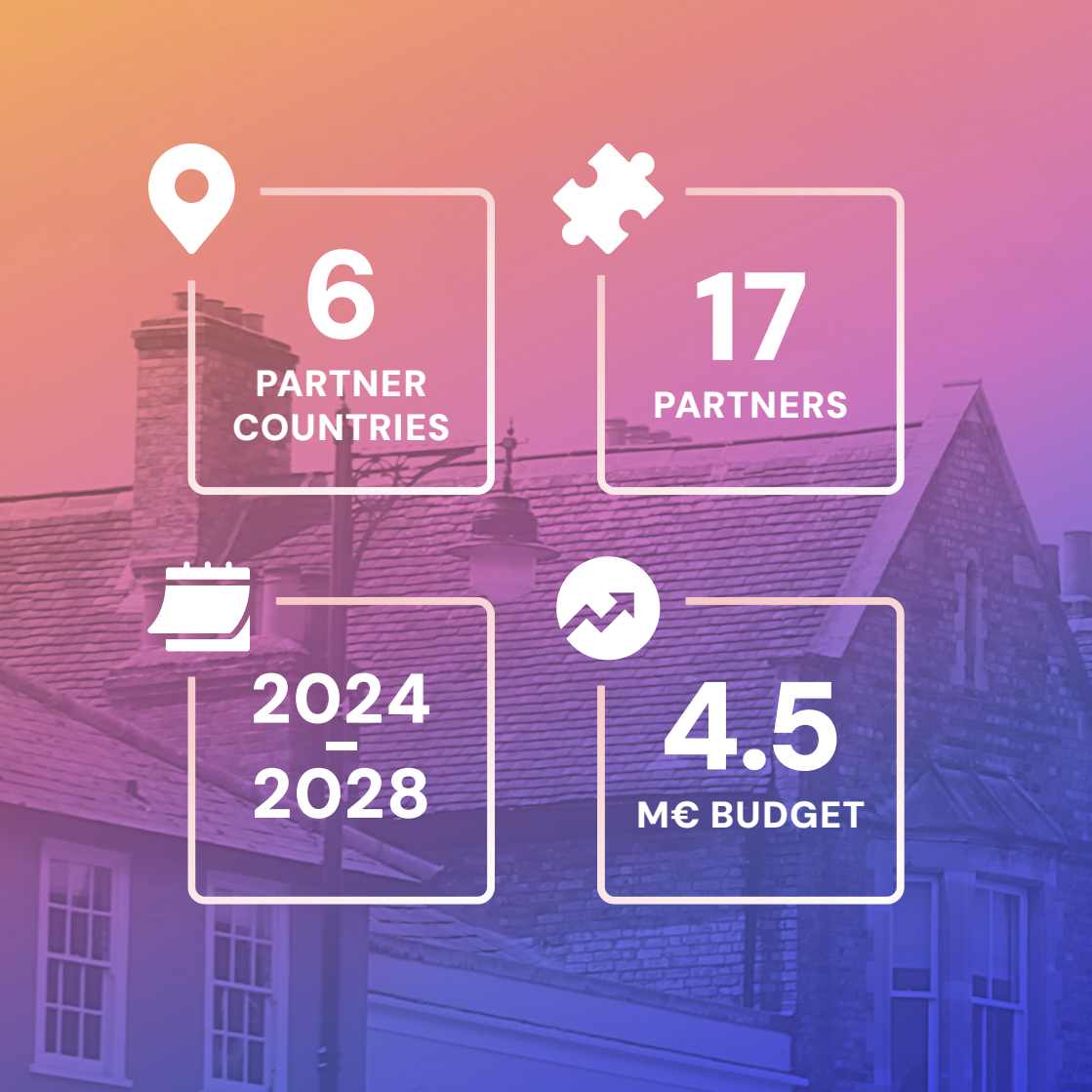


# HeriTACE

## FUTURE-PROOFING HERITAGE BUILDINGS BY OPTIMISING COMFORT AND ENERGY IN TIME AND SPACE

Our transdisciplinary team is dedicated to developing **innovative solutions for deep renovations of heritage townhouses**.

Through holistic assessments, optimal design approaches, durable insulation solutions, integrated energy supply solutions and the use of renewable and residual energy sources, **HeriTACE ensures a sustainable future for historical neighborhoods**.


6
PARTNER COUNTRIES
17
PARTNERS
2024
–
2028
4.5
M€ BUDGET

# OUR OBJECTIVES

## An overall holistic renovation approach for heritage townhouses:

- **Holistic assessment model** and transdisciplinary processes to create a holistic vision and plans
- Optimal and **integrated design approaches**, replicable through standardised guidelines

## Specific innovations for heritage townhouses in 4 historical cities:

- Durable **insulation and air tightness** solutions
- Optimised and smart controlled **HVAC** concepts
- Integrated local **R²ES** based energy supply solutions