

Smart Building User-Centric Solutions

Horizon Europe

CODICE	HORIZON-CL5-2026-09-D4-01	AMBITO	Internazionale
LOCALITÀ	Europa	STATO	Aperto
PROGRAMMA	Horizon Europe	CURATO DA	Maria Macedo
GENERATO IL	13 giugno 2026		

Dettagli Finanziari

TIPO DI SUPPORTO	Contributo a Fondo Perduto	TASSO MASSIMO DI FINANZIAMENTO	100%
BUDGET	15.8M€	VALORE DI PROGETTO AMMISSIBILE	Up to 5.3M€

Date e Scadenze

DATA DI PUBBLICAZIONE	Non definita	DATA DI APERTURA	5 maggio 2026
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Fasi di Candidatura

- Deadline: 15 settembre 2026 alle ore 15:00 (95 giorni rimanenti)

Obiettivi

Objectives

This funding opportunity aims to increase the understanding of how smart, secure, and integrated energy-efficient building systems are perceived and utilized across diverse user and demographic groups. The main objective is to improve the actual performance and user-friendliness of smart building solutions by studying physiological, behavioral, social, environmental, and cultural factors that influence their effective adoption and impact. Eligible entities include

research organizations, public and private institutions, and consortia established in EU Member States or Associated Countries, except legal entities established in China, which are not eligible to participate under this destination.

Financing

The call provides a total budget allocation of €15,750,000. Expected EU contribution per project is around €5,250,000, with an indicative number of 3 projects to be funded under this topic. The funding rate follows Horizon Europe rules for Research and Innovation Actions (typically up to 100% of eligible costs). Lump sum grant methodology will be used. Budget limits should align with project scope and requested activities.

Key Conditions

Projects may start at any technology readiness level (TRL), but activities are expected to achieve TRL 4-5 by completion. Proposals must validate findings in three types of existing buildings across three different eligible countries. Projects must contribute to the Built4People Partnership, share knowledge with innovation clusters, and support the monitoring of Built4People KPIs. Proposals require effective involvement of SSH expertise. Legal entities from China are ineligible for participation. Key performance indicators must align with energy efficiency improvements, user satisfaction, and broader climate and societal impacts. The maximum project duration follows Horizon Europe standard limitations based on the scope and complexity of activities proposed.

Spese Ammissibili

- Personnel
- Travel and subsistence
- Other goods, works and services
- Equipment
- Subcontracting
- Indirect costs

Idoneità

Settori Idonei

- Edilizia
- Energia e Ambiente
- ICT e Software

Dimensioni Aziendali

- Micro
- PMI
- Small Mid-Cap
- Mid-Cap
- Grande
- Enti privati non profit
- Enti pubblici

Tipi di Azione

- Research and Innovation Action
- User-centric smart building solutions

- Socio-demographic and behavioral studies
- Validation in diverse building types

Dettagli Programma UE

ID BANDO

HORIZON-CL5-2026-09-D4-01

DESTINAZIONE

Using energy in buildings and industry in an efficient, affordable and sustainable way (2026-27)

CONTRIBUTO UE

around €5,250,000 per project

REGOLA DEL TASSO DI FINANZIAMENTO

Up to 100% of eligible costs for Research and Innovation Actions (RIA)

CLUSTER

Climate, Energy and Mobility (Cluster 5)

MODALITÀ DI PRESENTAZIONE

Single-stage

PROGETTI PREVISTI

3

Link Ufficiali

Regolamento Ufficiale: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL5-2026-09-D4-01>

Pagina Grantavia: <https://grantavia.com/it/incentives/smart-building-user-centric-solutions>

Prenota un incontro: <https://calendly.com/ines-carreira-fi-group/reuniao>