

Project Sheet

Agenda ILLIANCE | Project n. º 46
Consortium leader | BOSCH TERMOTECNOLOGIA S.A.

The ILLIANCE Agenda addresses carbon neutrality associated with the buildings sector, through the design, development and industrialization of complementary technologies, associated with 3 fundamental pillars:

- health,
- confort,
- sustainability.

These innovative technologies are integrated into a series of projects, which materialize the following integrated vision

- "Healthy buildings, Comfortable and sustainable".

Funder Program Recovery and Resilience Plan (RRP)

Dimension Resilience

Component C5 - Capitalization and Business Innovation

Measure | RE-C05-i01.01| Agendas/Mobilizing Alliances for

Reindustrialization

Eligible Investment 116.263.810,32 €

Financial support 56.695.804,73 €

Start date 01.10.2021

Completion date 31.12.2025









The ILLIANCE Agenda is composed of five thematic Work Packages, in a comprehensive intervention plan that transversally includes the value chain associated with the Habitat domain. The projects that make up the Agenda Programme contribute to, in a holistic and integrated way, the development of nine main innovative macro products (PPS):

PPS1: Heat pumps

PPS2: H2 combustion equipment for heating

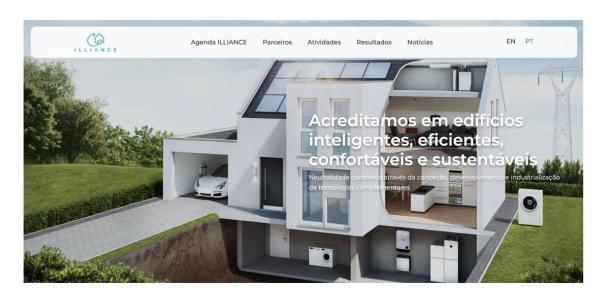
PPS3: Furnace for firing gas mixtures including H2

PP54: Ultra-compact electronics

PPS5: iNergy & iPpower

PPS6: I4roofs and Passive House Solutions

PPS7: OLI Health & Air2.0 PPS8: Thick ceramic floors PPS9: Sensing home



The proposed solutions aim to improve the energy efficiency, comfort, and sustainability of buildings, through five strategic objectives:

- Contributing to the twin digital and climate transitions;
- Improving the competitiveness of industrial processes;
- Preparing for the energy transition through electrification and hydrogen;
- Improving energy management in buildings considering renewable dependencies;
- Contribute to increasing the comfort, health, well-being and safety of people living in buildings.

More information available at: https://www.illiance.pt/







