

Intelligent energy management in hospital buildings

www.hospitalsudoe40.eu



Project co-financed by the Interreg Sudoe Program through the European Regional Development Fund (ERDF)

Budget:
1.055.136,66 €

Objectives

- 🌱 Improve energy efficiency policies in public buildings
- 🌱 Contribute to a low carbon economy nZEB buildings.
- 🌱 Maximize energy performance and self-generation of energy.
- 🌱 Launch of knowledge networks and exchange of experiences

Key indicators:



Energy



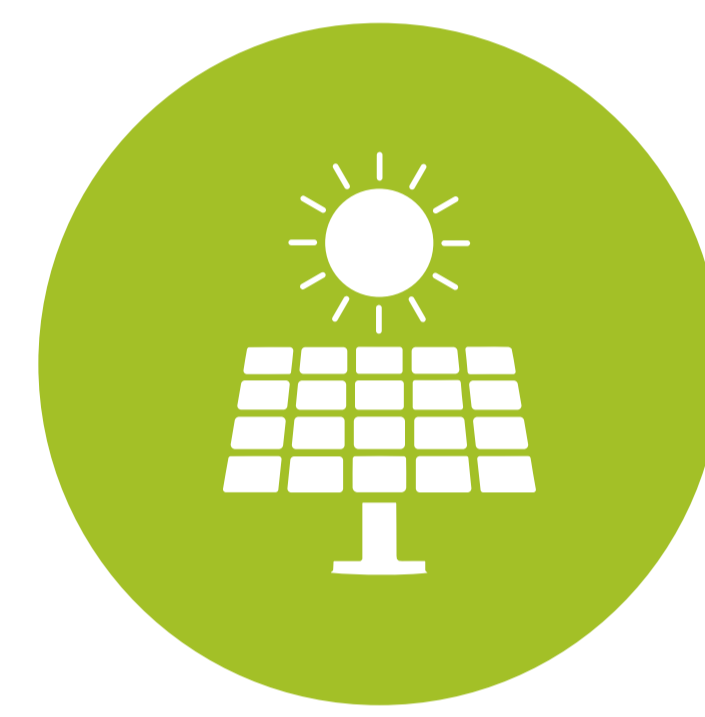
Water



Envelope



IAQ



Self-production

Main results:

🌱 Hospital 4.0 Platform

Open Access digital platform that allows the comparison between real consumption scenarios and the building digital twin.

🌱 Building renovation Passport

Roadmap for building renovation measures for energy efficiency improvement and CO2 reduction according to National and European strategies

🌱 Training sessions for hospital managers

🌱 Impact study at SUDOE territory level

🌱 Training for trainers

3 pilot hospitals:

Hôpital de Leiria, (POR)
H. Perpetuo Socorro, Badajoz (ESP)
Clinique Belharra, Bayonne (FRA)

