



Press Release
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Valencia Residents Explored Energy Renovation at EBENTO Pilot Site

Valencia, July 2023— Residents and local stakeholders in Valencia gained first-hand insight into the challenges and opportunities of energy renovation during a guided visit to a residential building site located on Avenida de Catalunya, one of the pilot sites of the European EBENTO project.

The visit was organised by the Valencia City Council's Citizen School of Energy Renovation as part of its efforts to bring energy renovation closer to citizens and provide practical knowledge about the renovation process. Conducted in Spanish, the educational tour offered participants the opportunity to see an active renovation site and better understand the measures being implemented to improve the energy performance of residential buildings.

The event also showcased the contribution of the EBENTO project, which supported the Valencia pilot through the deployment of innovative monitoring technologies. As part of the pilot activities, sensors were installed in participating homes to collect data on indoor comfort and air quality, including temperature, relative humidity and CO₂ concentration.

The implementation of this monitoring initiative was carried out by Fundació València Clima i Energia, in collaboration with EBENTO partners. During the visit, representatives from Fundació València Clima i Energia and ETRA I+D, EBENTO's project coordinator, presented the sensors and explained how the collected data could help assess indoor environmental conditions and support more informed renovation decisions.

The residents showed particular interest in seeing how the sensors worked and in understanding how technology could contribute to improving comfort and energy efficiency in their homes. "The visit also gave participants a broader perspective on the building renovation process and the role of European funding in supporting energy efficiency improvements", explain the project coordinator from ETRA I+D.

Beyond the technical aspects, the tour provided "an opportunity to discuss some of the social and practical challenges associated with building renovation". Participants raised concerns about the difficulty of encouraging condominium owners to reach agreement and invest collectively in renovation measures, highlighting one of the key barriers that European initiatives such as EBENTO sought to address.

The visit demonstrated the importance of combining technical innovation, citizen engagement and practical knowledge to accelerate the renovation of Europe's residential building stock. By bringing residents directly into the renovation process, the Valencia pilot helped create a stronger connection between European innovation and the everyday needs of citizens.

The guided visit was part of EBENTO's wider pilot activities in Valencia, where the project tested innovative approaches and digital tools designed to facilitate energy-efficient building renovation and improve the experience of residents.

A [video recorded](#) during the visit captured the experience and provided an overview of the event and the EBENTO pilot activities in Valencia.

About EBENTO

EBENTO (Energy efficiency Building Enhancement through performance guarantee Tools) is a Horizon Europe-funded project led by ETRA I+D, is aiming to develop an integrated platform for all actors involved in building and renovation sector to provide one-stop-shop to better coordinate and manage Energy Performance Contracting, bringing together the needs from all actors involved in enhancing the building stock.

For more information, visit: <https://ebentoproject.eu/>



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