

HP4ALL



The objective of HP4ALL is to enhance the necessary skills for the development of high-quality optimized **heat pump** installations that will provide energy efficiency improvements in residential and non-residential buildings, leading Europe to the forefront of the climatization

sector.

To achieve this purpose, the project will develop the HP4All package, a set of tools and resources intended for different stakeholders. The package will include a Heat Pump skills framework to facilitate common heat pump capabilities and, from the end user perspective, a Heat Pump Digital Knowledge Center will also be created to provide guidance and support.

The project has received almost 1 million euros funding from the European Union's Horizon 2020 research and innovation programme under grant agreement number 891775.

Partners

- Coordinator: [Limerick Institute of Technology](https://lit.ie/) [<https://lit.ie/>]
- [European Heat Pump Association \(EHPA\)](https://www.ehpa.org/) [<https://www.ehpa.org/>]
- [International Energy Research Centre \(IERC\)](http://www.ierc.ie/) [<http://www.ierc.ie/>]
- [Energiesparverband](https://www.energiesparverband.at/en) [<https://www.energiesparverband.at/en>]
- [RINA Consulting](http://www.rinaconsulting.com/) [<http://www.rinaconsulting.com/>]
- [SUSTAINABLE INNOVATIONS](https://www.sustainableinnovations.eu/es/) [<https://www.sustainableinnovations.eu/es/>]
- Technological Corporation of Andalusia (CTA)

Budget and deadline

Budget: 996.286 €

Deadline: 01/09/2020 - 28/02/2023

CTA activity

CTA is the company responsible for managing the Spanish pilot region and coordinating the work package regarding the model replication in the rest of Europe, through the analysis of European policies and the development of a roadmap for the successful implementation of the model.

CTA and SUSTAINABLE INNOVATIONS lead the Spanish pilot region in HP4ALL, a European innovation project in climatization

[<http://www.corporaciontecnologica.com/es/sala-de-prensa/noticias/CTA-and-SUSTAINABLE-INNOVATIONS-lead-the-Spanish-pilot-region-in-HP4ALL-a-European-innovation-project-in-climatization/>]



Links - more info

- Website: hp4all.eu [<https://hp4all.eu/>]