

OUTPUT FACT SHEET

Trainings

Version 2

Project index number and acronym	CE 1344 Store4HUC
Output number and title	O.T2.3 Transnational training on the EE and RES in HUCs
Responsible partner (PP name and number)	Environment Park, PP6
Project website	https://www.interreg-central.eu/Content.Node/Store4HUC.html
Delivery date	31 March 2022

Summary description of the implemented training measure(s), explaining the specific goal(s), target groups and transnational added value

The trainings were mainly addressed to increase the knowledge and capacity building of the project partners and relevant stakeholders during the implementation process of the pilot actions in each country.

Project partners had the opportunity to exchange their knowledge on the energy efficiency and use of storage in urban centers, teaching each other on how to better implement such topics in their strategies and action plans.

6 mutual learnings were developed beside the working group meetings, on the following topics jointly decided within the project consortium:

- Use of tools for optimal sizing and management of energy storages
- Energy efficiency legislation and challenges for energy renovation in cultural heritage buildings
- Potential of storages for local energy communities
- Local energy communities (state of art and experiences)
- Challenges for energy storage implementation and funding opportunities
- Exchanges on results of Store4HUC pilot actions

Each mutual learning was organized in two sessions, the first including a speech/presentation/practical demonstration from project partners/technical experts and a second in the form of interactive workshop also using innovative approaches and tools.

Beyond the project partners, each training was open to the associated partners and relevant local stakeholders (local authorities, universities, agencies).

Due to COVID-19 restrictions, it was not possible to organize study visits, but the interactive sessions assured a transnational added value to these trainings.

The mutual learnings were complemented by specific trainings under activity A.T3.3, focused on the tools implemented and tested in the pilot actions: a “Train the trainer” session for project partners and a workshop in each country for the members of the deployment desks.

NUTS region(s) where training(s) have been conducted (relevant NUTS level)

The trainings concerned the regions of the countries directly involved in the project (Slovenia, Austria, Italy, Germany, Croatia).

Expected impact and benefits of the trainings for the concerned territories and target groups

The mutual learning sessions represented a good opportunity to share knowledge among the partners on the project topics, assure the coherence between the different pilot action implementation processes and identify relevant challenges to be addressed through the project strategy and future exploitation actions of the results.

These trainings will have indirect benefits on the territories thank to the increased capacity building of the project and associated partners, that will reflect on their ability to bring the results of the different experiences learned to the decision makers, local authorities and business associations, supporting them to overcome existing barriers at technical, regulatory and economical level.

Furthermore, considering the perspective for the growth of renewable energy communities at EU level, the trainings provided useful elements that partners will transfer at regional level where such communities are going to be planned and implemented.

Sustainability of the training(s) and developed training material(s) and their transferability to other territories and stakeholders

The outputs of the Store4HUC mutual learnings and trainings represent a capital of knowledge for the project partners, that already agreed to jointly work on the implementation of other projects dealing with the relevant services associated to the energy storages in term of optimization of use of energy from RES, transmission and distribution of energy in the grid and optimization of production and use of energy at local level.

Considering the common challenges that EU is facing in terms of climate change mitigation and security of energy supply, the results of the training represent a result of great interest for other territories and regions. The training materials will be available on the project website, and disseminated both by the project partners and the stakeholders having confirmed their interest in using the tools in the next future (see letters of intent).

References to relevant deliverables and web-links
If applicable, pictures or images to be provided as annex

The contents of the deliverable are available in D.T2.3.2 (mutual learnings through innovative approaches) and through video tutorials on the tools developed in WP T3 available on the project website <https://www.interreg-central.eu/Content.Node/Store4HUC.html> and at the following links:

- <https://www.youtube.com/watch?v=kWwXoHm7UuM> (Autarky rate tool video tutorial)
- <https://www.youtube.com/watch?v=NafE1-uytKQ> (Video tutorial on the Optimal Sizing Calculator)
- <https://www.youtube.com/watch?v=DPByStew7B0> (Video tutorial on the Optimal Heat Source Scheduler)