

Background

The role of ICT in contributing to the smart technologies EIP Priority is widely recognised by the scientific community and water industry and business professionals.

Since 2012, the European Commission (DG Connect) has been funding projects under the general theme ICT for Water Management:

- Five projects in 2012-13 under FP7 (the first generation);
- Five projects in 2013-14 under FP7 (the second generation);
- Five projects in 2015 under H2020 (the third generation);

All the projects are linked and clustered as the ICT4WATER cluster. WIDEST is a third generation cluster project, which was “born”, out of the cluster, in order to provide horizontal support to R&D results.

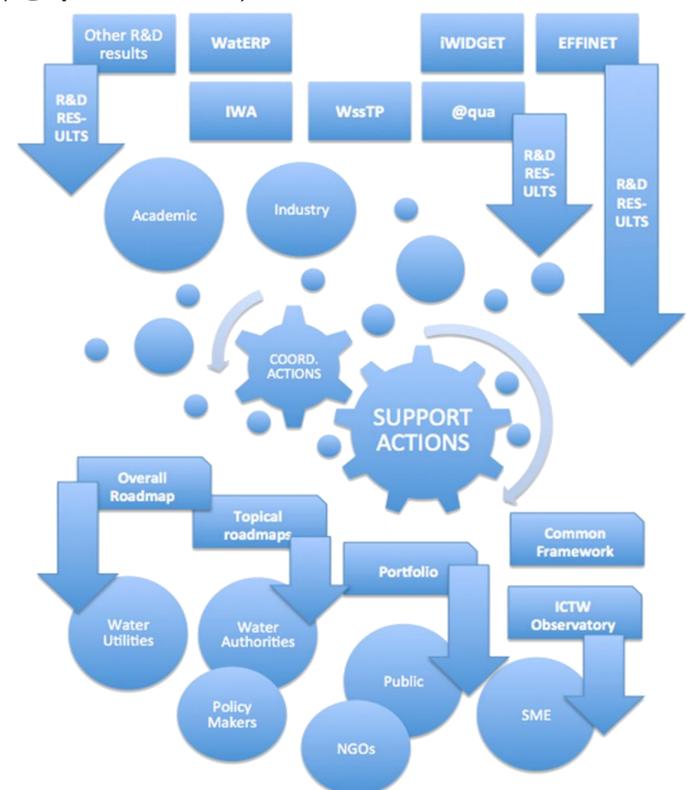


WIDEST vision

The vision of WIDEST is to establish and support a thriving and interconnected ICT for the Water Community with the main objective of promoting the dissemination and exploitation of the results of European Union (EU) funded activities in this area. Once the project ends, the vision is twofold: in one hand, contribute to advance the consolidation of ICT for the Water Community that will be better informed, defined and integrated than today; on the other hand, WIDEST will help the results and outcomes from current research projects improving their exploitation plans and increasing their dissemination potential by delivering co-produced knowledge to a wide range of stakeholders and actors within the water community.

WIDEST project

WIDEST is an European Commission (H2020 Coordination and Support Action) project (2015-2017), belonging to the ICT4WATER cluster (third generation project). It is formed by the leading partners of three ICT4WATER first generation projects: Eurecat (WATERP), the University of Exeter (iWIDGET) and CETAQUA (EFFINET). The other partners are the International Water Association (IWA), the European Water Technology platform (WssTP) and the University of Nice Sophia Antipolis (@qua network).



WIDEST goals

WIDEST aims at:

- Running an ICT for Water **Observatory** (IWO)
- Establishing **Common Dissemination Frameworks**
- Connecting with the Ctrl+SWAN **EIP Water action group**
- Organising **Events** to encourage interaction between stakeholders and the public.
- Producing four **Roadmaps**:
 - Semantic Interoperability and Ontologies
 - Smart City Connection
 - Smart Water Grids
 - Overall roadmap for key issues
- Producing a **Portfolio** containing effective ICT for Water technologies