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. FREEWAT PROJECT. MOTIVATIONS AND MAIN OBJECTIVES

MOTIVATION

European Commissio

ICT tools are not still widespread instruments used in Water Resources Management (WRM) and it can simplify the application of EU water-related Directives.

OBJECTIVES

- 1. Develop an open source and public domain, GIS-integrated simulation platform for planning and management of ground- and surface-water resources.
- 2. Promote scientifically and technically sounding decision and policy making by data and innovative data analysis tools and participatory approach
- 3. Training technical staff at authorities and private companies on the use of state-of-the-art innovative software for water management; capacity building within the EU water sector.





TEASISTEMI





CAPACITY BUILDING

OBJECTIVES

FREEWAT

PARTNERS

- 1. To build knowledge capacity on using innovative scientific software for Water Resource Management (WRM)
- 2. To improve the professional level of technical staff and managerial personnel involved in Water Resource Management issues in public and private institutions
- 3. To disseminate the use of FREEWAT platform as standard software used for modelling surface-/subsurface water quantity and quality dynamics.





AMALTEA (Valladolid, Spain)



(Prague, Czech Republic)



Capacity building should be at the core of any ICT initiative in order to foster the application of innovative and initially more complex data acquisition and analysis tools for boosting evidence-based decisionmaking.





Water management capacity building through the FREEWAT platform

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