

Placement description



VODOOPSKRBA I ODVODNJA
CRES LOŠINJ D.O.O. CRES

Smartening water systems

Watermanagement Cres - Lošinj

Vodoopskrba and odvodnja Cres Lošinj Ltd. (VIOCL) has experience in preparation and implementation of EU projects. Also, it has vast experience in preparation and implementation of various projects for construction, installation and maintenance of pipelines and water supply networks. Participant/s will work on active tasks regarding the [INSULAE project](#), where VIOCL is a partner. VIOCL is actively participating in activities carried out in Unije Island demonstration and is the leader for the operation and monitoring of the [Lighthouse](#). VIOCL contribution is also included in actions related to energy and water integration (smart management of the water network) as part of one of the Use Cases on the INSULAE project. Use case called “Smart integration and control of water and energy systems” is set to foster implementation of smart water management strategies that minimize the need for fresh water and enable the use of RES to power desalination plants which have high energy consumption. Expected outcomes of the Use Case, and in which the Participant/s work will be included, are smartening of the water network through innovative ICT solutions that will enable the consumption reduction and usage of available RES resources.