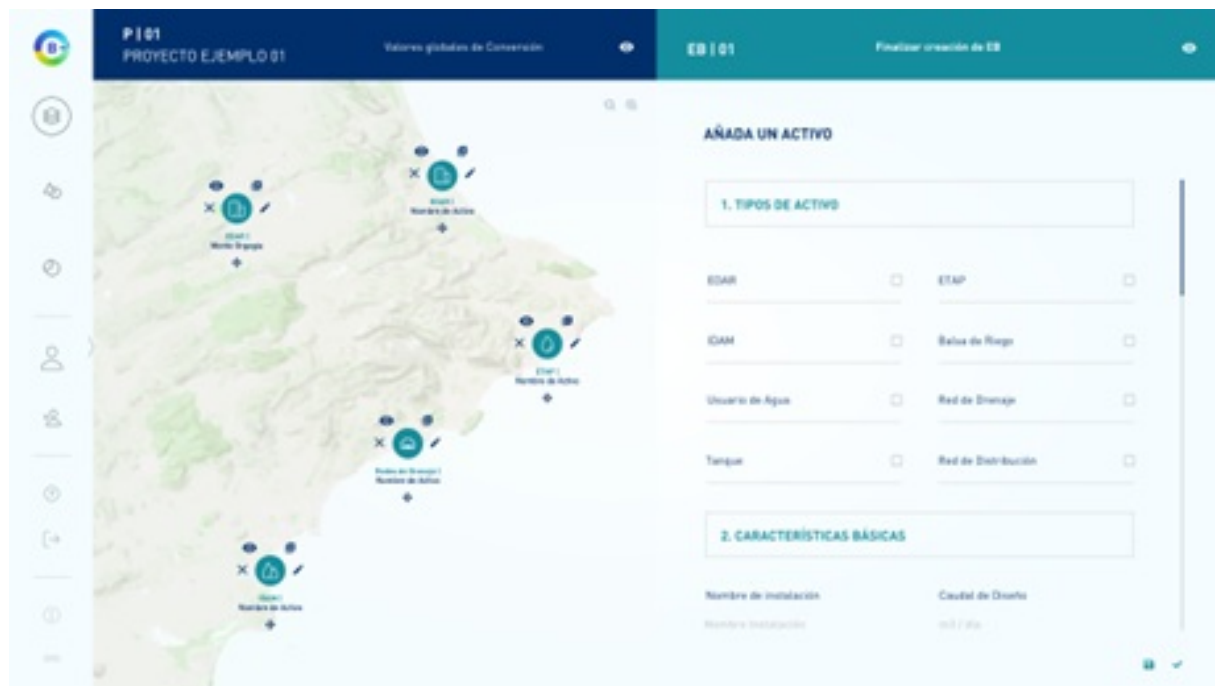




Product factsheet

RE-ACTOR

A software supporting the Circular Economy



Description

DSS for the evaluation of new investments and actions related to water reuse and circular economy solutions within the urban water cycle. Scope of application: regional level.

Target audience

Decision-makers on urban water investments. Competent administration.

Owners of the product

[Aguas Municipalizadas de Alicante \(ALICANTE\)](#)

[Centro Tecnológico del Agua, Fundación Privada \(CETAQUA\)](#)

Contact person

Miquel Sarrias (miquel.sarrias@cetaqua.com); Ignacio Casals (ignacio.casals@aguasdealicante.es)

Actors, their roles and interactions

- Technology providers, industries to provide with data to feed the economic and technical models.
- Water utilities, planners, and decision makers as end-users.

Unique selling points

Main added value of the RE-ACTOR is its agility to assess quickly different scenarios and its user friendly interface. The end-user will be able to easily analyse complex potential investments and scenarios to prioritize those showing highest cost-benefit potential.

Technical requirements

Internet and minimum requirements to access to the web app.

Software data

- Version: v1.0 (alpha)
- Initial release: 2023
- Operating environments:
 - SaaS - Web application

Technologies applied by the product

- Membrane systems
- [Energy recovery technologies](#)

Case Study applying the product

Alicante, Spain



<https://mp.watereurope.eu/d/CaseStudy/18>

Related tags

DSS

Environmental impact

Economic impact

investment assessment

Technologies

Technology Readiness Level

Level 7