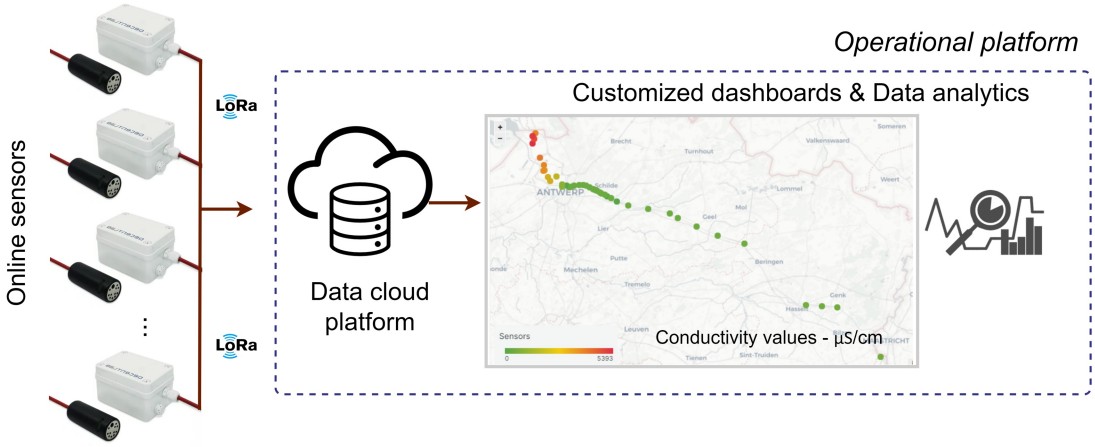
Product factsheet

Exploitation sensor network (dataflow, dashboards, data analysis)

Consulting or service offering (e.g. training)



Description

Service contract for exploitation of real time monitoring network (water quality and water quantity), encompassing sensor network, data collection and data management, customized dashboards to follow-up water system dynamics (quality+quantity) and data analysis. Parameters include conductivity (as proxy for salinity), temperature and depth. Other parameters are also possible. The service can be of interest to monitor and follow-up different surface water, industrial water and harbour ecosystems, in view of a better management of the water resources and for supporting decision making.

Target audience

Water utilities, industries, governmental and environmental agencies

Technologies applied by the product

- **Data Analysis and Modeling**
- **Data Science and Analytics**
- **Data Visualization and Rendering**
- **Real-time data management**
- **Water Resources and Management**

Related tags

Real-Time Water Monitoring Systems | online sensor network | water dynamics dashboards