



COMPATIBLE SENSORS

- Water level.
- Flow.
- Degree of danger of flood.
- Daily rainfall.
- Instant rain.
- Environmental temperature.
- Humidity.
- Weather forecast.
- Thickness of snow.
- Others.

KEY FEATURES

- View of the stations on map.
- Personalization with your name and logo.
- Immediate connection with your sensors.
- View on diagrams.
- Configurable control panel.
- Multiplatform (PC, tablet, smartphone).
- Historical analysis.
- Reporting module.
- Integrated with Social Networks.

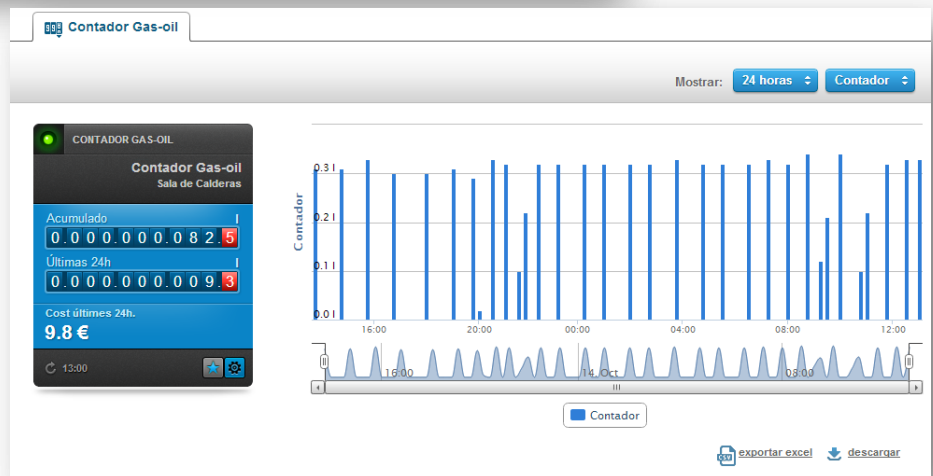


Telecontrol system adapted to your needs.

SmartyWater is a solution designed specifically for monitoring and telecontrol applications of water supply and management facilities by means of “plug and play” sensors with GPRS communication.

It integrates hardware, communications and web display platform.

The web application is specifically designed to view, manage and share sensor data in a simple and intuitive way. It has multiple features that provide easy and uncomplicated navigation, without losing the reliability and professionalism required for this type of installation.



Sensor's name
Name and location of the station

Graphics
Level of the water tank.

Autonomy
Duration of reservations.

Actualization hour
Last time of the sensors data log.

Height
Actual tank height.

Capacity
Percentage of filling the tank.

Reservation
Quantity of reservations on the tank.

Configuration and historical
Configuration Access, warnings, graphics, favourites,...





View on map

Its sensors are geolocated on a full-screen map, on aerial photo and on the sketch or synoptic of its installation. This facilitates their management as well as immediate access to each of them.



Warnings and alarms

Allows the creation of alerts and personalized warnings for each user. When the event happens you can receive them automatically on the web, by SMS, by e-mail or post them on Twitter.



Reporting Module

With the generation of personalized reports, it will make comparisons between sensor stations, analyze their temporal evolution, study extraordinary processes and thus better understand the behavior of their resources.



Integrated with Social Networks

The data of its sensors can be published in several social networks like Twitter or Facebook, thus offering a high added value to the clients of his company.



Multiplatform and multi-language

The application interface is accessible from any device with Internet access, fixed or mobile, tablet, pc or smartphone. It is also available in several languages: Spanish, English and French ...



Configurable Dashboard

With a dedicated control panel for each user you can have immediate access to your favorite sensors. You can also manage and configure your sensor locations or zones.



Histories

You can analyze the values of your sensors by consulting the daily, weekly, monthly, annals or between specific dates. Being able to extract the data with its export to Excel, csv, or xml.



Cloud Server Hosting

The Database is hosted in a secure and efficient Cloud Data Center. This allows to comply with all security requirements (LOPD, backup, monitored IT rooms, etc ...)



Multiuser

It allows the access of a number of unlimited users to the platform. It can be assigned to each of them a private access permission: Administrator, manager, visitor, ...



Complete personalization

The graphic design of the web can be configured with the brand and logo of your company (OEM). It also personalizes the input domain (url), allowing a complete integration with your company's branding.