

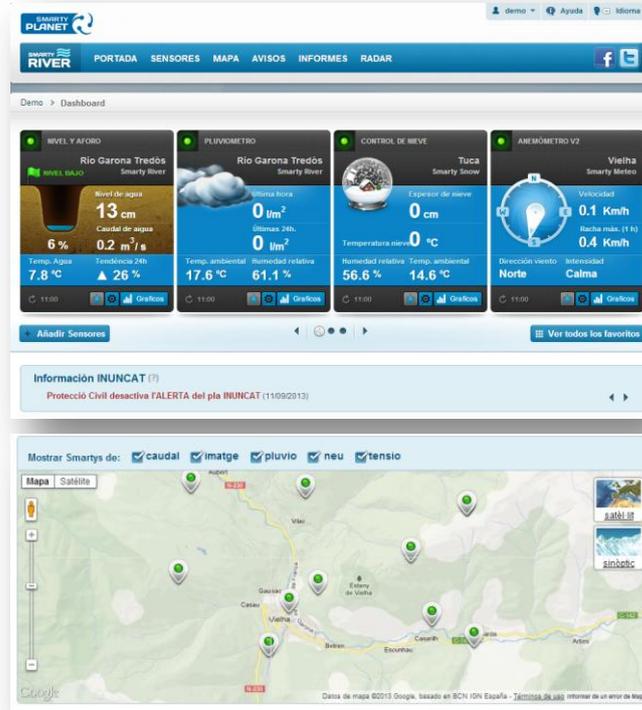


## COMPATIBLE SENSORS

- 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.

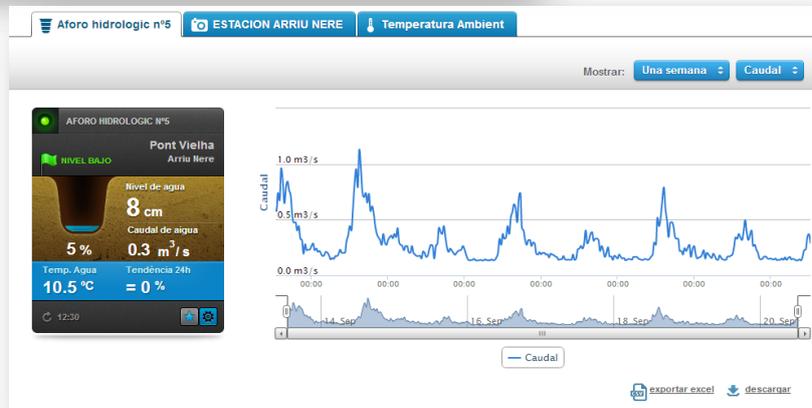


## Alert System for hydrological risk.

SmartyRiver is a solution specifically designed for remote hydrological parameter monitoring applications using plug and play wireless sensors, GPRS communication and solar panel rechargeable battery power.

It integrates hardware, communications and web display platform.

The web application is specifically designed to view, manage and share wireless sensor data in a simple and intuitive way. It has multiple features that provide easy and uncomplicated navigation, without losing the reliability and professionalism you need.



**River level**  
Depending on the water height and the flow capacity.

**Graphics**  
It indicates the state of the flow capacity.

**Water temperature**  
Surface water temperature

**Actualization hour**  
Time of last sensor data log



**Water level**  
Height of the river water blade.

**Flow**  
Flow for sectioned sections or hydraulic simulation.

**Tendency**  
Evolution of water level in the last 24 hours.

**Configuration and historical**  
Configuration Access, alarms, graphs, favorites,...



### 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.