#### PERFECT NUMBERS

MONITORING COMPANY

## DATAWATER

**REAL-TIME MONITORING OF DRINKING WATER RESERVOIRS** 



#### What is DataWater?

DATAWATER is a comprehensive solution (product + service) that allows the recording and control of water, chlorine and PH levels in real time.

#### For those who?

Designed for public entities (municipalities, communities, etc.) and for any other organization that has water tanks for consumption.



#### How It Works DataWater?

- 1. It records the data it receives from the sensors.
- 2. Stores data securely in the cloud.
- 3. The data are examined and allow us to act in real time.

The device connects to the Internet using IoT protocols to send the information obtained through the different sensors.



### How it helps us DataWater?

- 1. Monitoring and measuring the water level, chlorine and PH of the tank.
- 2. Triggering alarms when levels go outside the defined range.
- 3. Measuring levels in chlorine tanks, warning before the product is used up.
- 4. Recording power outages to minimize the risk of shortages.
- 5. Controlling consumption and acting on water pumps when necessary.



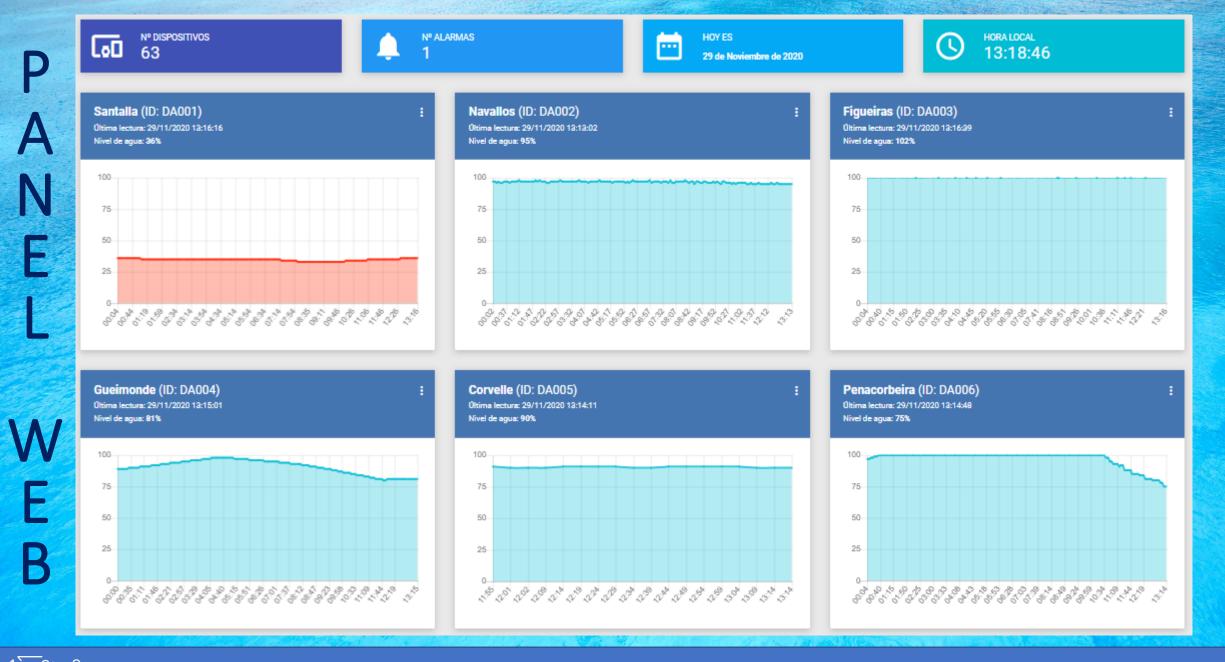
### How to install DataWater?

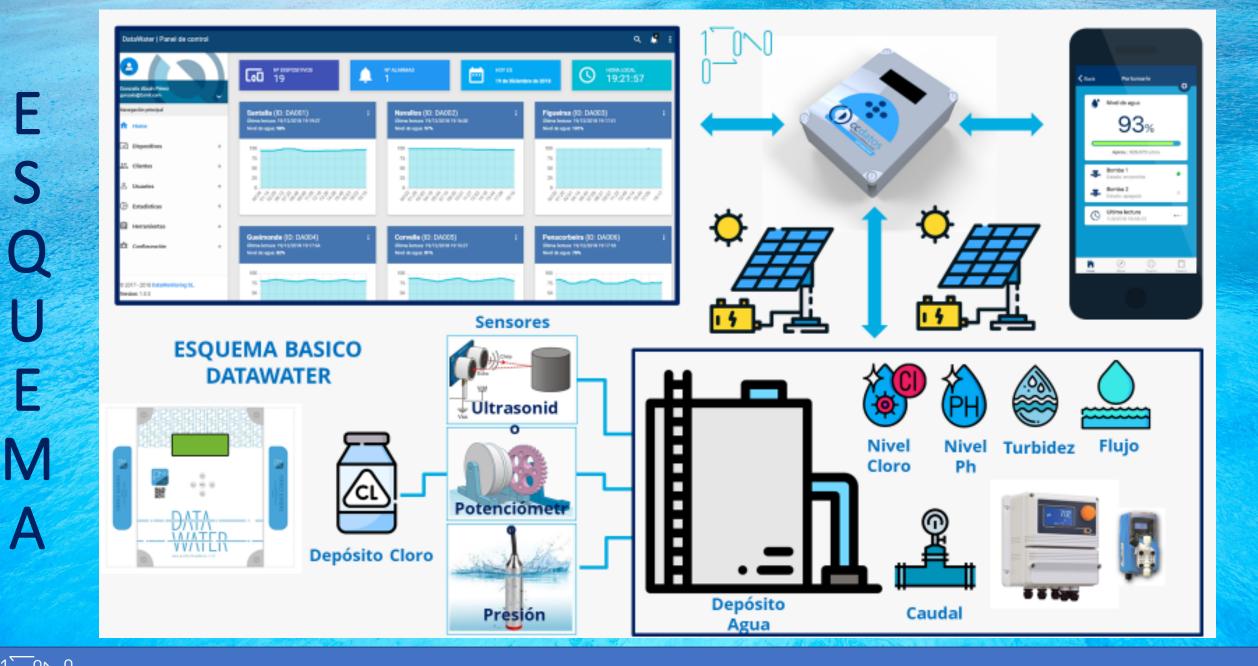


Quick and easy installation. In less than 2 hours we are already receiving readings on the cell phone.

Placement of solar panels when we do not have electricity. Clean and inexhaustible energy.

We include m2m communications (data cards), to provide the customer with a global service.





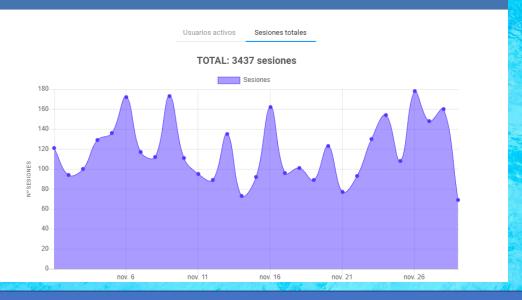
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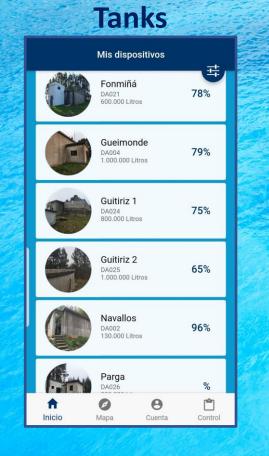
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#### **100% TRANQUILITY** INSTANT ALERTS TO THE MOBILE DEVICE IN CASE OF ANY INCIDENT

REGISTRATION AND IDENTIFICATION OF THE INCIDENT THROUGH WEB PORTAL/APP

### **Mobile Tanks Monitoring**

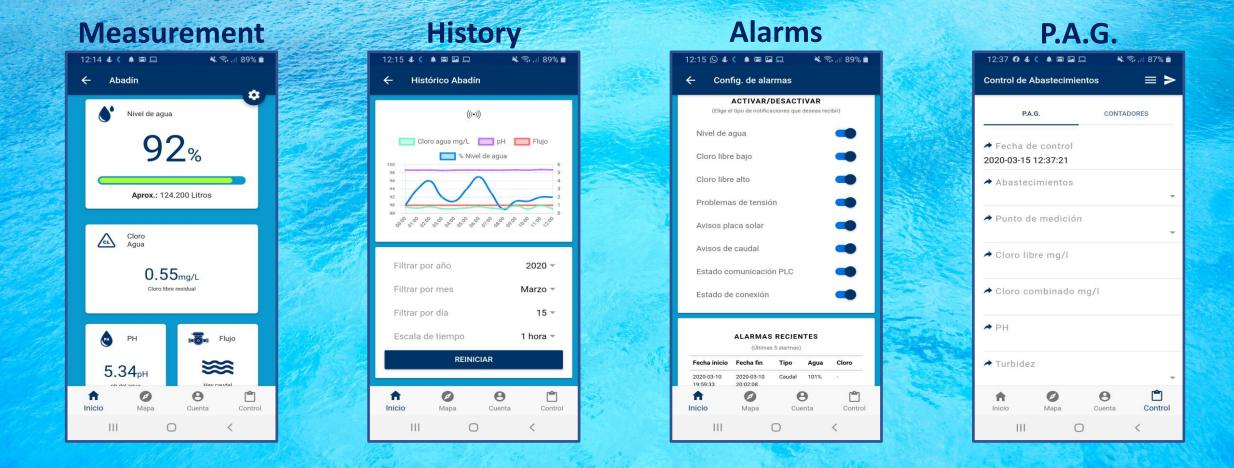








### **Mobile Tanks Monitoring**



## **RESPECT FOR THE ENVIRONMENT**

- CONTROL OF WATER CONSUMPTION TO AVOID EXCESSES AND LOSSES.
- SAVINGS IN TRAVEL. LOWER CO<sub>2</sub> EMISSIONS.

## **COST REDUCTION**

- LEVEL MEASUREMENT BY ACTIVATING PUMPS DURING OFF-PEAK HOURS.
- ENERGY-EFFICIENT DATAWATER DEVICES
- POWER OUTAGE CONTROL



## SUMMARY

TRANQUILITY

**SAVINGS** 

#### **STATISTICS**







REAL TIME CONSULTATION OF DEPOSITS. APP AND CUSTOMIZED WEB PORTAL. CONTROLOFWATERCONSUMPTIONANDACTIONON PUMPSDURINGOFF-PEAKHOURSTOSAVEWATER.

FACILITATES EASY ACCESS TODATABYGENERATINGGRAPHS AND REPORTS.









# 24 HOURS A DAY 365 DAYS A YEAR



#### PERFECT NUMBERS

USTA MONITORING COMPANY

## 620 981 276 - 982 887 394

