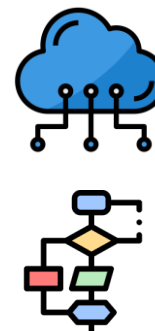
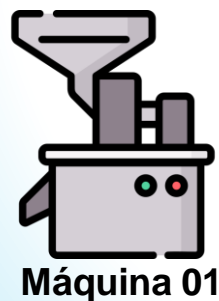


ENVIO SEGURO A LA NUBE



ALGORITMOS PARA GENERAR ALARMAS

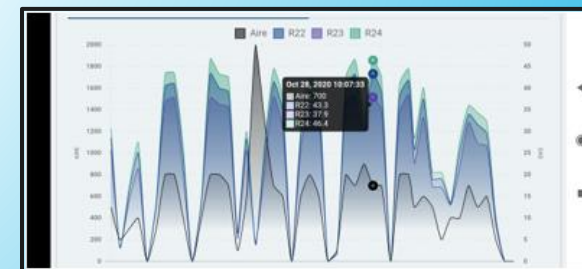
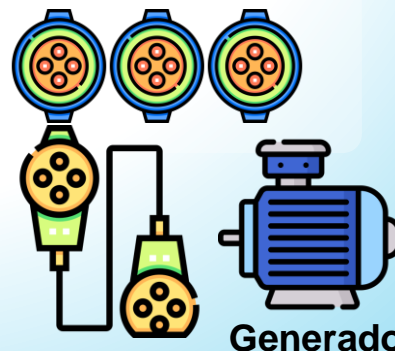
APP PARA IOS Y ANDROID



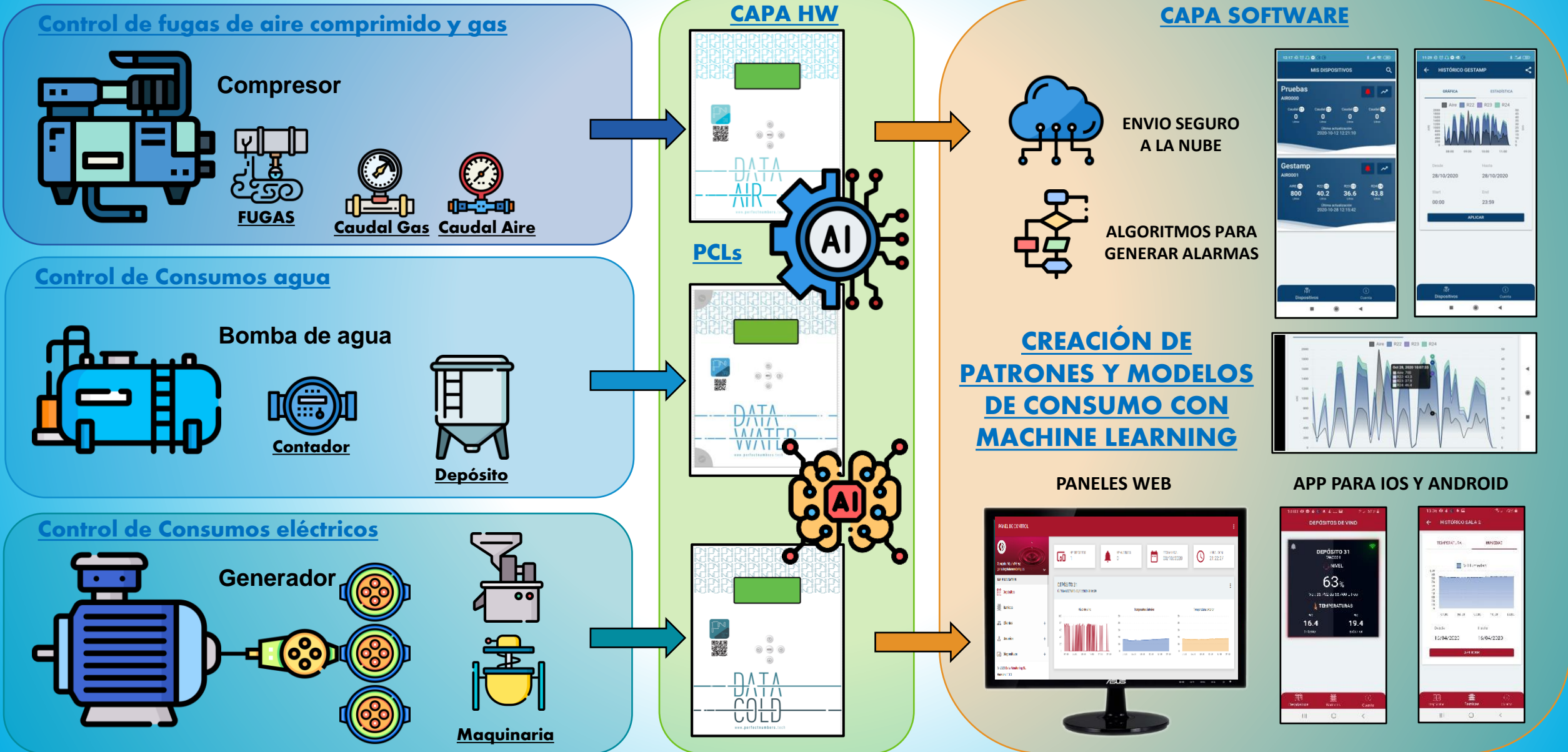
**Control Consumos agua**



**Control Consumos eléctricos**

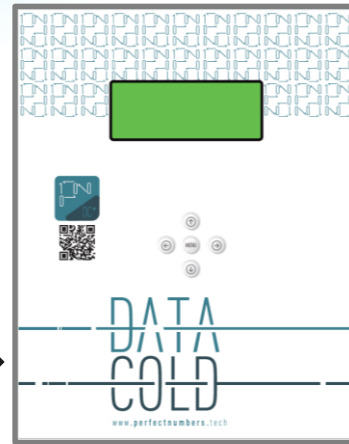


**HISTÓRICOS**

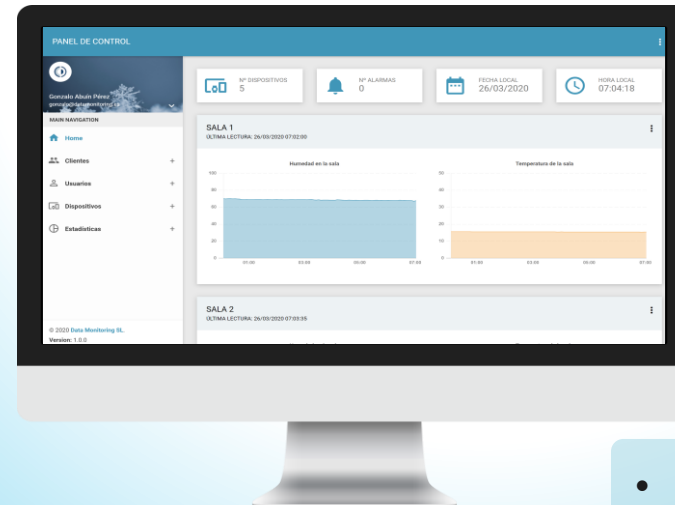




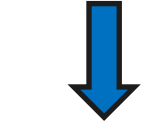
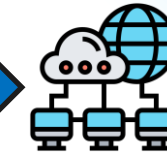
## CÁMARAS FRIGORÍFICAS



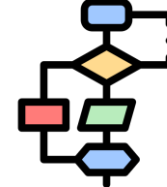
## PANEL WEB DE CONTROL



## ENVIO SEGURO



## ALGORITMOS



## ALARMAS EN TIEMPO REAL

## APP PARA IOS Y ANDROID



- TRAZABILIDAD ALIMENTARIA
- CONTROL DE LOTES
- GENERACIÓN DE INFORMES

- REGISTRO PERMANENTE DE DATOS EN LA NUBE
- ACCESO A CUALQUIER HORA Y DESDE CUALQUIER LUGAR
- AVISO DE CORTES DE LUZ



**Control Consumos**



**Control Consumos**



**Control Consumos**



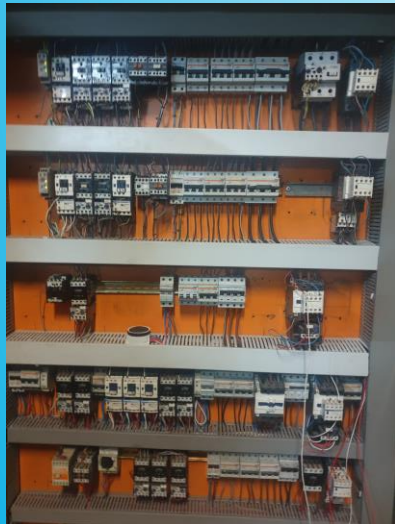
**Control Consumos**



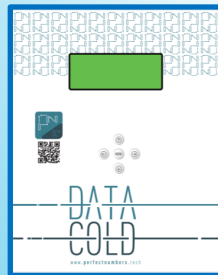
**Control Consumos**



**Control Consumos**



**Tiempos de conexión y consumos compresores**



**Envío Seguro**



**Integración con ERP Lualco**



**Algoritmos para generar alarmas**

**Alertas personalizadas**



**Recogida y almacenamiento de Datos en la nube**

**Plataforma personalizada "lualco" (web + app)**



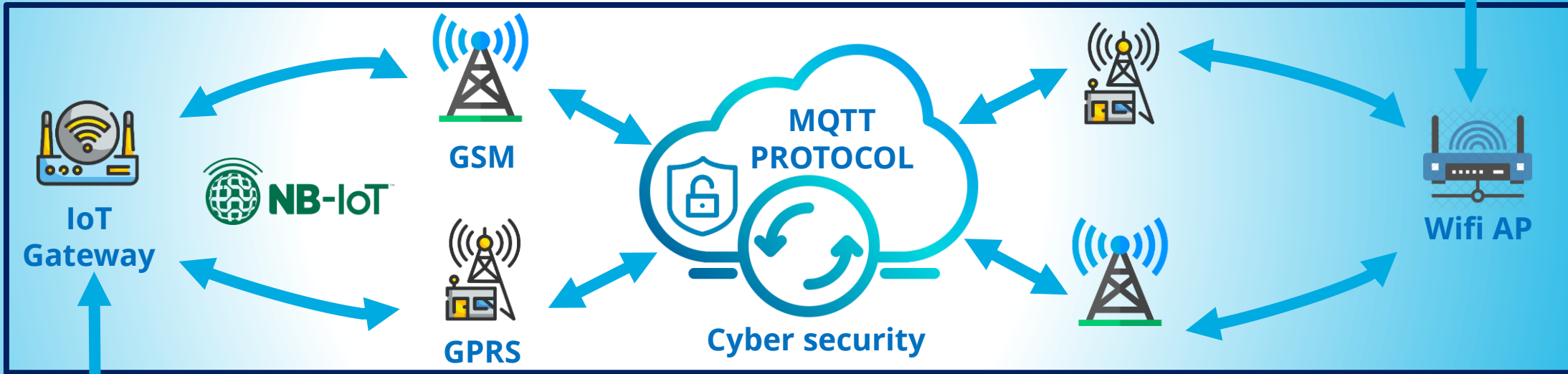
# Capas de la Solución IoT implantada



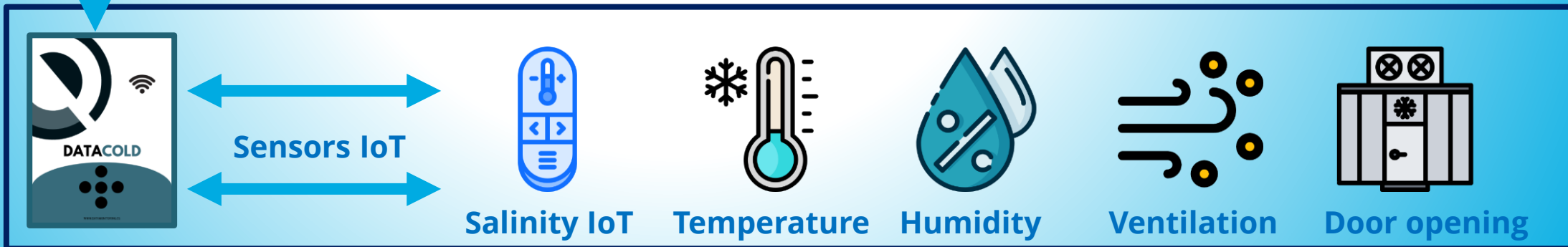
APPLICATION LAYER



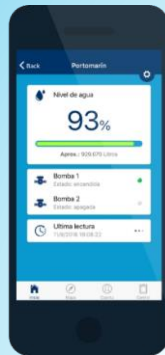
COMMUNICATION LAYER



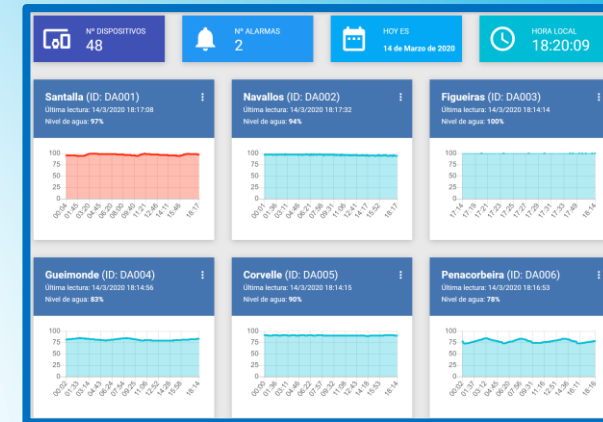
RECEPTION LAYER



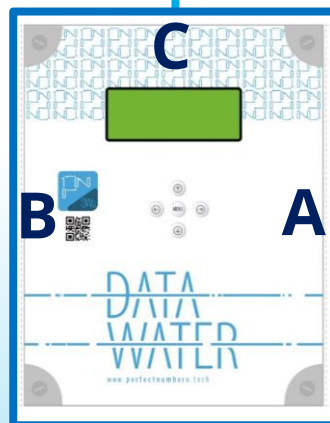
# Instalación agua Planta LUALCO



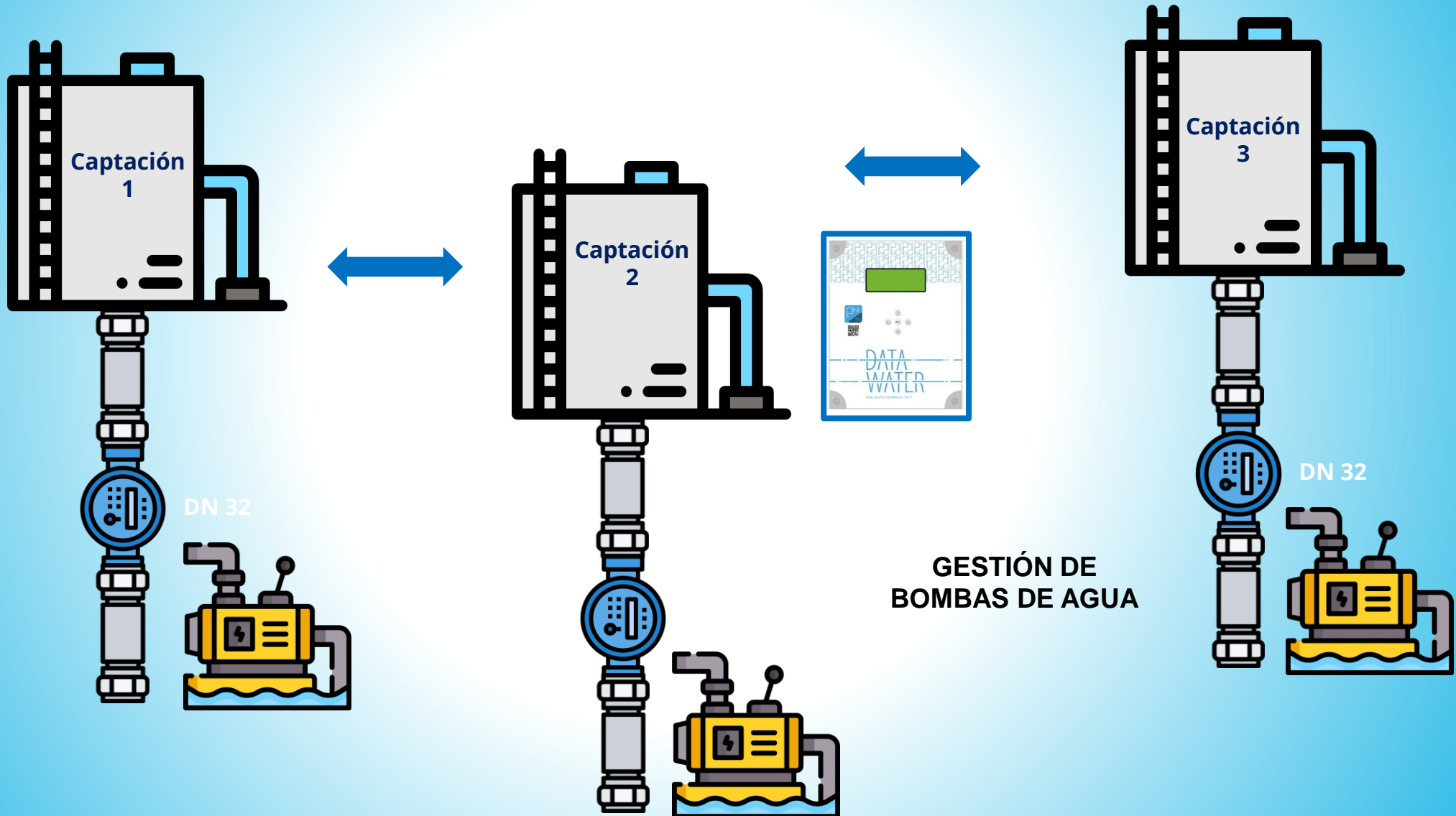
M<sup>3</sup> Salida

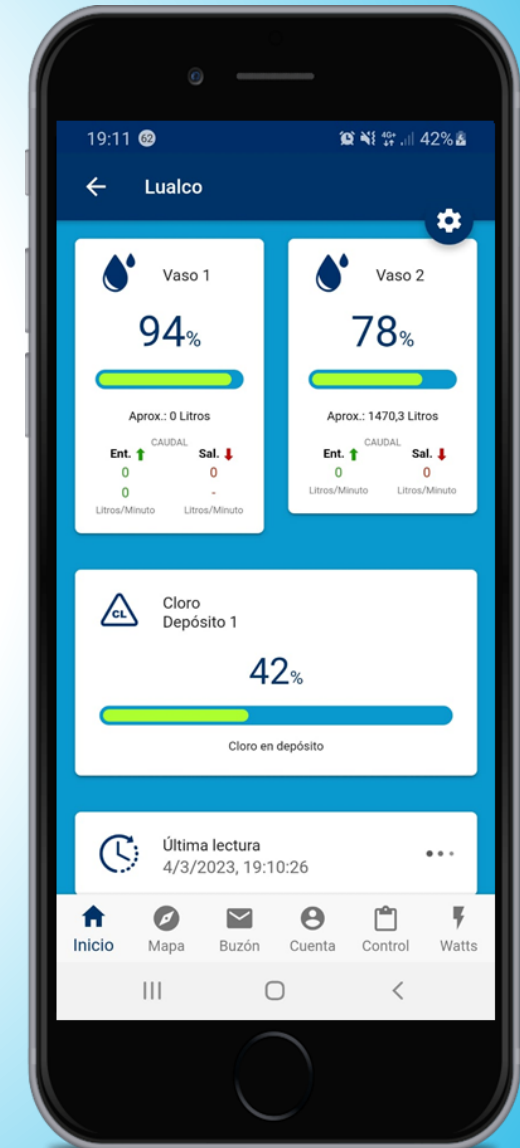
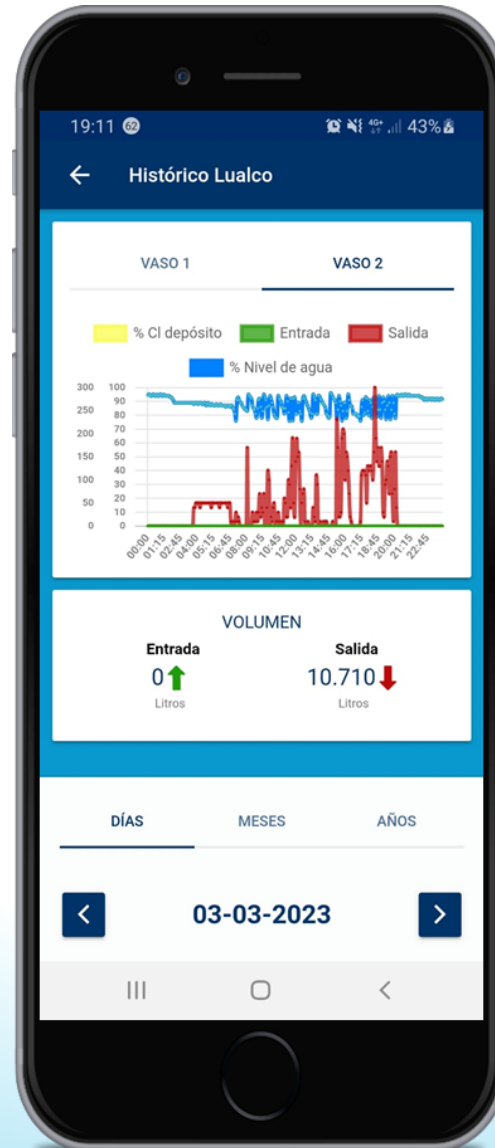
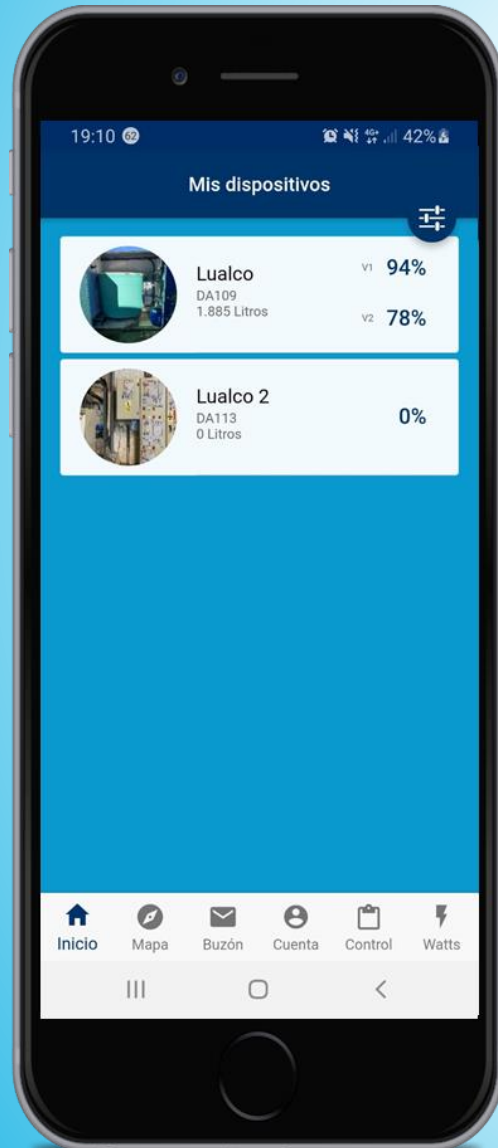


Contador pulsos



# Esquema Pozos Captación de Agua









18:49 81%

Analizadores trifásicos

**Salnés B1**  
WT0001

A	B	C	Σ
Fase	Fase	Fase	Media/Total
0A	0A	0A	0A
0kW	0kW	0kW	0kW
0kVAr	0kVAr	0kVAr	0kVAr
0kVA	0kVA	0kVA	0kVA

Última actualización  
2023-04-25 18:44:50

● Intensidad ● P. Activa ● P. Reactiva ● P. Aparente

**Salnés B2**  
WT0002

A	B	C	Σ
Fase	Fase	Fase	Media/Total
0A	0A	0A	0A
0kW	0kW	0kW	0kW
0kVAr	0kVAr	0kVAr	0kVAr
0kVA	0kVA	0kVA	0kVA

Inicio Mapa Buzón Cuenta Control Watts

