

FUNCTIONAL MODULES

Environmental conditions

Complete control of the environment to ensure the comfort and safety of patients and healthcare staff.

Supply management

Smart management of key infrastructures to optimize resources and improve efficiency.

Assets management

Continuous and centralized monitoring of essential equipment for the optimal functioning of medical facilities.

Patients monitoring

Improving the quality of medical care and safety through **continuous and accurate monitoring of patient condition**.

Environmental conditions

Monitoring and control of aspects such as temperature, humidity, air quality, or noise levels in different spaces of health centers.

We aim to create more **comfortable and pleasant environments** for **patients and professionals**, also offering a substantial improvement in the **energy efficiency** of buildings.

- Air quality
- Climate control
- Access control
- Differential pressure
- Lighting
- Noise level
- Water leaks

Supply management

Supervision, monitoring, and control of the **general supplies** of **hospitals and health centers**.

We ensure **smart management** of infrastructures, resource **optimization**, and improvement of the **efficiency** of key systems in centers, such as electrical systems or air conditioning systems, achieving significant **energy savings**.

- **Energy**

- **Diesel**

- **Water**

- **Medical Oxygen**

Assets management

Automatic, continuous, and real-time monitoring of the various **assets** that support the provision of medical care.

The goal is to offer **easy monitoring** and **centralized control** over the different **spaces and equipment essential** for the proper functioning of facilities and medical activities in **healthcare centers**.

- **Mobile assets geolocation**
- **Presence**
- **Refrigerators and freezers**
- **Equipment**
- **Uninterruptable Power Supply (UPS)**
- **Air filters**

Patients monitoring

We cover healthcare use cases for better quality medical care and greater **control** over **patients**.

From monitoring vital signs using wearables or patient geolocation, to deploying buttons to request assistance if necessary. Our goal is always to develop solutions that ensure **safety** and the **best experiences** for **patients** and **professionals**.

Furthermore, we are able to integrate all these patient **health status** measurements into the various **clinical operational systems** used by **medical professionals**.

- **Vital signs**

- **Geolocation**

- **Emergency button**

- **Sleep Monitoring**

- **Video surveillance**