

**HELPING TO REDUCE  
YOUR ENERGY COSTS**

# ABOUT CLIENSOL



Cliensol Energy is an engineering and development company of complete energy monitoring solutions. We develop complete hardware and software solutions to help in the transformation of companies, cities and homes.



Our goal has always been to offer quality and personalized service to our customers with the sole objective of offering the best competitive price in the market to easily measure energy consumption without large investments.



In Cliensol we have been inventing and creating the best energy measurement equipment for more than 10 years with the sole objective of reducing unnecessary energy consumption.

# ACTIVITY SECTORS



## Smart homes energy solutions

Manage all the consumption of your home from your mobile and receive alerts in real time: You can manage all your electricity bills, water bills and gas bills with the same device and control your solar installation, your electric vehicle, air conditioning and all the points you need with the same device. The Cliensol concept allows you to install wireless sensors throughout your home, without the need for complex cables or installations.



## Shops, Offices IoT solutions

Our special energy measurement systems for shops and offices, allow to have all the key information to reduce economic costs quickly and without complex installations, allowing to measure the consumption of general electricity, water consumption and gas consumption easily.



## Energy management in communities

In Cliensol Energy we offer the tools so that the consumption of electricity, the consumption of water and gas can be measured easily and economically, with the same device and without performing complex and expensive installations. In economic terms you can manage all your home parks easily and control all consumption online.



## Public administration

The energy management of electricity consumption, water consumption and gas consumption is our specialty and we offer the best low cost systems for efficient building management. We have great experience in this type of projects, obtaining very satisfactory results in energy reduction, cost reduction and CO2 reduction.



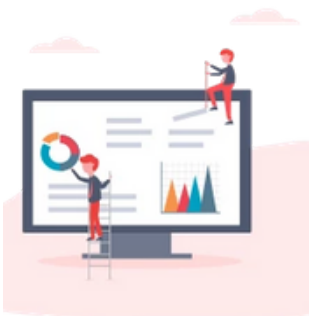
## Industry 4.0

Having a complete energy management system, will allow you to have an analytical control of all your energetic counts, light consumptions, water consumption and gas consumption. Our complete IoT sensorization solutions at low cost, allow you to have a specific control of your energy consumption. It will allow you to have alarms to avoid possible electrical problems that can affect industrial processes



## Energy Utilities

At Cliensol Energy we offer tailored solutions for energy and home automation equipment to achieve loyalty to end customers. In companies and large accounts they are clear that an energy management system allows them to be more efficient and savings obtained are essential to remain more competitive in their market.



## Customized IoT solutions for companies

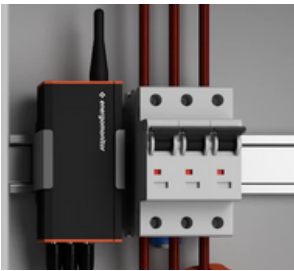
We create effective end-to-end IoT projects for startups and business clients. We have developed a wide variety of sensors and gateways for data collection. Depending on your requirements, we can meet your needs with existing hardware or develop a completely new device.

# IoT SENSORS



## ENERGY BUTTON

Energy Button, Reduce your contracted power and measure electricity consumption, easy, economical and on your mobile. The first device on the market that tells you exactly what optimal power you should contract with your electricity company. With our new Energy Button you can see in real time and download the data consumed from the company counter directly to your mobile via bluetooth.



## ELECTRICITY SENSORS

With the energy management kit Energobox you will control all your consumption from your mobile and you will receive alarms and personalized reports about your consumption or incidents. Save up to 30% on your electricity bill and detect the devices that are working from your mobile device.



## WATER SENSORS

With the energy management kit Energobox sensor water you will control all your consumption from your mobile and you will receive alerts and personalized reports about your consumption or incidents. Save from the first day on your water bill and detect the equipment that is working from your mobile device.



## GAS SENSORS

With the energy management kit Energobox you will control all your gas consumption from your mobile and you will receive alarms and personalized reports about your consumption or incidents. Save up to 30% on your gas bill and detect the malfunction of your equipment from your mobile device.



## TEMPERATURE SENSORS

With the energy management kit Energobox with temperature sensor you will control all your consumption from your mobile and you will receive personalized alerts and reports about your temperatures and you will discover the incidents easily. Detect with your mobile when you need to activate your air conditioning system and control the air quality.

# PROFESSIONAL SERVICE

## Premium Energy



## PREMIUM SERVICE AUDITOR

The Cliensol PREMIUM service includes all the complete measurement service with the transfer of the monitoring equipment, the license of the Energy Control Professional platform and the premium energy auditor service.



## METERING FOR INDUSTRIAL SECTOR

Our gateways for professional use are designed so that your company or client does not have to make large investments in equipment or facilities.



## SUPPLY QUALITY MEASUREMENT

We have professional measurement solutions for any need you have in industries. Our analyzers have Accucloud free cloud software for reading all parameters. Reliability, security and plug and play to control all the consumption of your customers.



# SOFTWARE SOLUTIONS



## Energy management software for professionals

We have the best energy management platforms in the sector at a very competitive price. It is designed for all types of projects, with ease of use for end customers and a wide variety of possibilities for energy professionals.

## Designed for the end user with multiple management possibilities.

We have developed an energy management platform, designed for all types of projects, with ease of use for end customers and a wide variety of possibilities for energy professionals. .



## Use design to make your project a success.

### Invoice management

- Validate your energy bills, identify and detect improvement opportunities, while saving money.

### Scorecard

- Control your facilities in real time and create custom boards.

### Benchmark

- Compare your internal and external energy use using indicators (EnPi)

### Financial analysis

- Controle sus facturas de coste en tiempo real

### Custom reports

- Reporte resultados verificados de forma regular.

### Alarms

- Automatic generation of energy alarms.

### Integration

- Compatible with existing measurement equipment, dataloggers, BMS and SCADAS.

**Thank you very much for your attention**



**Cliensol Energy**

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