

Energy management platform that helps energy demanding companies to reduce energy costs by AI-based intelligence



## Challenges

Regulatory obligations and sustainable operations are affecting an increasing number of companies involved in industrial manufacturing, distribution and processing, transport or property management.

With unpredictable energy market changes and a constantly tightening regulatory environment, companies are facing more and more challenges in their energy use:

- Insights into operational inefficiencies
- Unforeseeable and frequently obscure production expenses
- Challenging identification of malfunctions, unplanned halts, and over-consumption
- Ambiguous legal framework and responsibilities
- Investment strategy with incomplete data for decision-making
- Commitment to carbon neutrality and the transition to green practices

## For who?

The characteristics of companies facing similar challenges:

-  Industrial, energy demanding operations
-  >5 million euro turnover
-  >50 people of staff

## Pricing

software

from **150€** /month

+

sensors

from **14.9€** /month

## References



**100+**

customer

**240+**

site

**1200+**

measuring point



## Solution

Our cutting-edge platform seamlessly aggregates data from your existing measurement systems, **bringing transparency to your operations**. Enhancing your system is effortless – you can easily incorporate new electrical sub-meters, temperature sensors, humidity sensors, and more for a nominal monthly fee through a **software subscription** upgrade.

The collected data undergoes continuous, real-time analysis. Our system diligently monitors thresholds, compiles an event log, dispatches alerts, generates comprehensive statements and reports, and proactively **offers recommendations** on optimizing energy consumption.

In addition to this, our comprehensive service **encompasses all legal and reporting obligations** related to energy management. We empower our clients to make well-informed decisions, and, in collaboration with our handpicked partners, we provide robust **support for investment planning and execution**, even assisting in sourcing essential funding through our financing module.

Our innovative solutions typically yield substantial savings, reducing our clients' annual energy expenditures by a remarkable **10%**. Not only do we help cut costs, but we also significantly curtail emissions, enabling our clients to make a substantial contribution to the cause of **sustainable development**.



system-independent submetering



cloud application



sensor and API data collection



continuously developing features



distributed, AI-based data models



additional services

## Key operational benefits

- A dynamic approach framed by energy, not just data: conducting machine-specific tests instead of simply measuring points.
  - Crafting energy customer profiles: These profiles, coupled with periodic reports and inspections, empower us to deliver efficiency-enhancing recommendations driven by our cutting-edge LLM mode
  - Collaborative support for energy consultancies: We actively bolster the efforts of other energy consultancies, augmenting the evolution of the system as a whole.
  - An open, decentralized platform: offering the flexibility of on-site or cloud-based data collection and integration capabilities.
  - A platform with endless possibilities: Enabling the engagement of external service providers and partners, each with their unique customer access rights.
- Streamlined administration
  - Sub-metering and sensors as a service
  - Manufacturing optimisation
  - Real-time alerts
  - Cost-saving
  - Efficiency gains
  - Decision preparation
  - Energy consultancy
  - Continuous legal compliance