N'VIEW

Online service for managing energy performance

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The solution for

- Industry
- Service sector
- Infrastructure
- Local authorities

Strong points

- Easy to deploy
- Multi-user access
- Various functions

Function

The **N'VIEW** online service offers easy and intuitive analysis of all energy use, regardless of the business sector (industry, service, infrastructure, etc.).

Compatible with the main communication gateways on the market, including Socomec equipment (DIRIS G, DIRIS Digiware D-70 and DATALOG H80 / 81), the N'VIEW platform ensures collection of multi-fluid data.

From identifying savings to tracking energy performance and quantifying gains, N'VIEW offers a complete package of services for effective energy management.

To meet specific needs, the N'VIEW platform can also extend its functionalities by interfacing with numerous energy applications (Energy Apps) which are already available or can be created on demand.

Advantages

Easy to deploy

Cloud-based hosting on a scalable and secure platform ensures the project is easily implemented, and offers great flexibility via an N'VIEW subscription.

Eliminates technical infrastructure problems, leaving the customer free to focus on energy performance management.

Multi-user access

The N'VIEW service is aimed at all stakeholders involved in energy performance, such as energy managers and technical operators. It also provides services to help the management team define the energy strategy, and to help management controllers optimise and allocate energy spending.

Various functions

The N'VIEW service provides a wide range of functions for the monitoring of measurements, analysis of energy consumption levels and cost management.

All these features are part of a continuous improvement plan for energy performance, as defined in standard ISO 50001.

Functions

View

- Viewing of all data collected.
- Configuration of multiple graphical presentations (widgets) suitable for the type of data.
- Customisation of control panels by user and by site.
- Graphical presentation of the scope of analysis (hierarchy, plan of sites and buildings, industrial process diagram ...).
- Comparison and classification of sites based on their energy performance.

Analysis

- Analysis and comparison of multi-fluid energy consumption according to multiple criteria (time frames, sites, fluids, etc.).
- Analysis of energy costs.
- Tariff simulation and comparison.
- Management of external influencing factors (temperature, surface, occupancy rate, production, etc.).
- Construction of indicators for measuring energy efficiency.
- Measurement and verification based on the International Performance Measurement and Verification Protocol (IPMVP).
- Forecasting of consumption levels and costs.
- Management and archiving of customisable queries.

Alert and communicate

- Generation of customised reports.
- Programming of multiple alerts (quality of data, cost overruns, consumption overruns).
- Alarm management and logging.
- Circulation by email of reports and alarms (and by SMS for alarms).