

BASE: The Multi-Purpose Network

Overview

BASE is Ouvert's solution to address and implement networks of multi-purpose buildings (banks agencies, post offices, etc.) Energy Management. It provides functionalities to model the energy behavior of each node, taking into account the opening/working hours, the level of occupancy of the buildings and the impact of the weather conditions. A dedicated benchmark analysis offers the opportunity to identify efficiency activities and to track their performances.

Benefits

- Real-time tracking of the energy performances of single buildings or group of buildings with configurable alerts
- Performance benchmarking across different buildings (or groups of buildings) to identify inefficiencies and stimulate improvements
- Time-range analysis for modeling the energy behavior of buildings in opening and closing hours
- Customizable dashboards and reports for a quick and effective communication over the buildings efficiency status

Features

- Energy assets inventory (Buildings, PoDs, Meters, Buildings groups)
- Real-time data acquisition from multiple sources (IoT networks, Building Management Systems, Weather services, Invoices)
- Definition and tracking of Energy Conservation Measures
- Energy intelligence analysis: consumptions modeling, buildings clusterization, prediction, anomalies detection
- Configurable alerts and notifications
- Multiple authorization profiles and assets visibility levels (all buildings, area, single building)
- Financial analysis (budget, investment KPIs)
- Customizable dashboards
- On-demand production of graphic and table reports
- Data export in graphic, PDF and spreadsheet format
- Configurable automated reports

More info

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