pitENERGY

A smart solution for sustainable energy management in building operations

pitENERGY

ISO 50001 certified energy management solution for measurable sustainability in your company.

#Energy management
(ISO 50001)

#Environmental management
(ISO 14001/EMAS)

#Climate management
(ISO 14064)

DATA COLLECTION

- > 200 interfaces for the integration of third-party applications (meters, sensors and data loggers, smart metering systems, BMS and DCS, weather data, etc.)
- State-of-the-art technology (REST-API, BACnet, LORA, OPC etc.)
- Automated energy data acquisition

ENERGY MONITORING

- Automated monitoring of your consumption
- Pattern recognition based on the latest AI technology
- Self-learning system - optimization with continuous usage duration
- Consideration of influencing factors such as weekdays, vacations, public holidays or outside temperature

CONSUMPTION ANALYSIS

- Formation of EMS-relevant key figures through EnPIs (Energy Performance Indicators)
- Integrated dashboard
- CO2 life cycle assessment
- Export interface (PDF, MS-Word and CSV)
- Part of the pitEcoSystem

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Digital solutions for sustainable real estate management.

From planning to building operation.

One for All