



**pit**

**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





**Digital solutions for sustainable  
real estate management.  
From planning to building operation.**

**One for All**