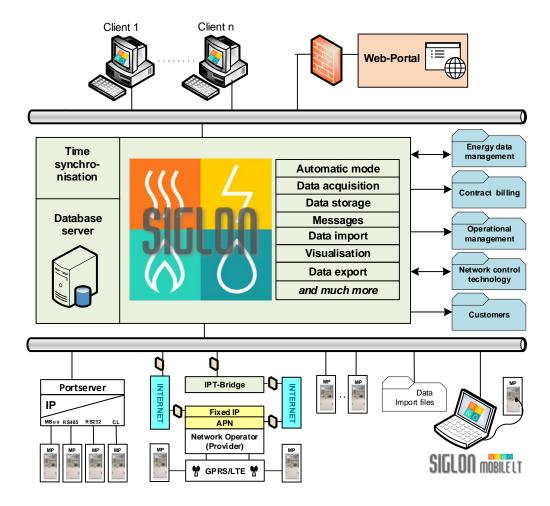


Readout Archive Export

Submetering IEC60870-5-101 Smart Metering Network Monitoring Operating Data Management Meter2SCADA Baer Energy Automation Heat IDT Prid 2005 Water

SIGLON

This remote meter reading centre is the integrated intelligent AMR (automated meter reading) system for energy data collection, energy data management and operational data management for all areas in which meter data are needed.



The continuous development and implementation of new device drivers offers new possibilities, especially with regard to secure data transmission. It allows to use the encrypted data transmission of the meters, which they offer e.g. with the IDIS protocol. For this purpose, the integrated in Siglon certificate and

key management can be used.



Support of a wide variety of meters and protocols, cross-manufacturer and cross-media

- Connection of the meters via all common communication paths
- > Physical, virtual and synthetic metering points
- Sequential processes that run automatically event-driven
- Control of data quality and plausibility
- Customisable user interface and data presentation in tables and graphics
- Use of commercially available database servers, e.g. MS SQL Server
- Open, flexible interfaces to higher-level systems
- Mobile data acquisition via laptop or tablet

