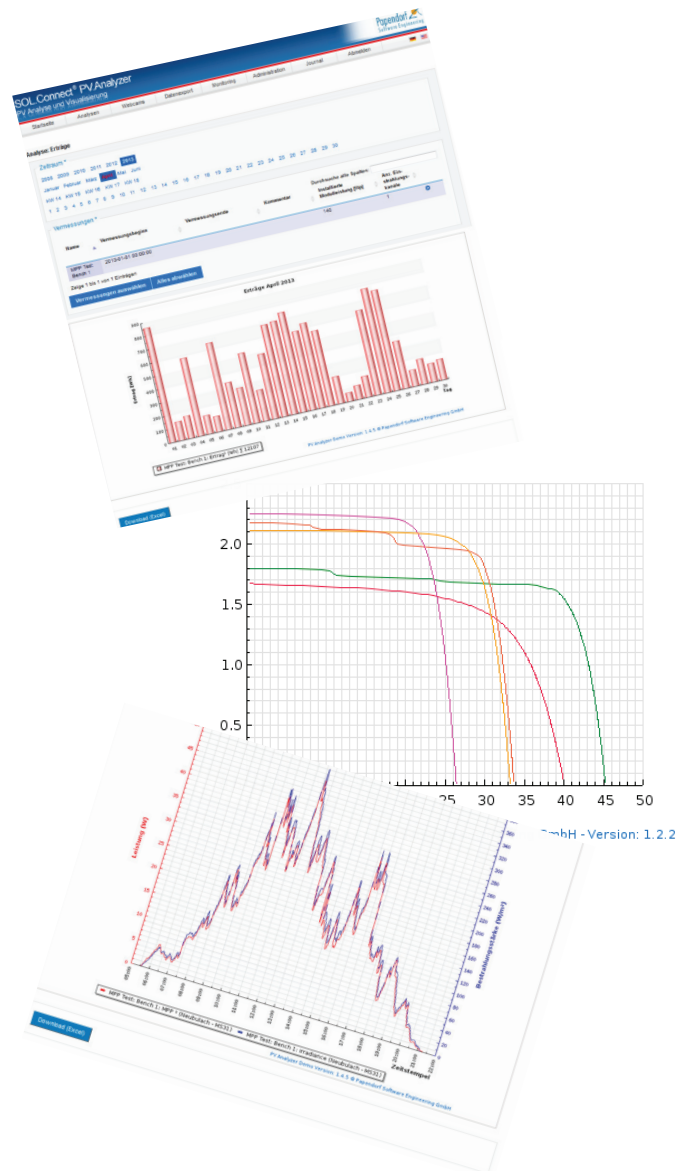
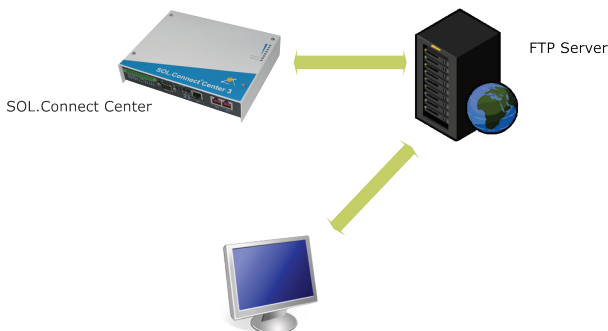


The data management centre SOL.Connect PV.Analyzer allows the comfortable utilization of measurement data.

The web based user interface has been designed to ensure user-friendly access to large amounts of data. Multiple measured variables from diverse test points may be selected and compared. By using individually configurable measurements the user may select specifically relevant information for analysis.

SOL.Connect PV.Analyzer is compatible with data arrays from SOL.Connect Center meter and SOL.Connect Center meter mpp data logger. The application may be operated both by the customer and as a managed service. Apart from the software application Papendorf Software Engineering provides as well an all-embracing portfolio of services from planning to realization and operation.



Features

- Central administration of large amounts of data
- Automated upload procedures import XML files into a MySQL database
- Monitoring functions for prompt examination of data availability and plausibility check **new**
- Administration of the data channels via measurements
- Flexible access rights and role concept **new**
- Flexible database query with filter functions
- Performance ratio calculations
- Journal for documentation **new**
- Database interface to Matlab
- Data export to Excel or CSV format

Technology

- Operating system: Linux
- Database: MySQL Community Server
- Webserver: Apache Web-Server
- Programming: HTML, CSS, PHP