



econ4 – simple and intuitive for fast results

The econ4 energy management software is one of the leading solutions on the market. This position is underlined by intuitive operation, fast learning curves and successes that can be realized in the short term.

The modular and flexible structure enables the adaption to individual requirements of each project. Regardless of the data source, the measuring points can be integrated into any hierarchy structure and be combined to different key performance indicators easily.

User-defined dashboards and the latest graphical tools are used as visualization to provide immediate insights. After all, a picture is worth a thousand words.

A product for:

- Companies and institutions of any industry that want to use energy management to increase energy efficiency, reduce costs and save resources
- Companies and institutions using energy management according to ISO 50001 or which are aiming for certification

Energy and consumption data recording made easy

With econ4 you can benefit from a valuable advantage in terms of transparency. The fourth generation of our energy management software enables manufacturer-independent integration of all data sources. The software is compatible with any type of energy (e. g. electricity, gas), media (e. g. compressed air), and status data (e. g. temperature).

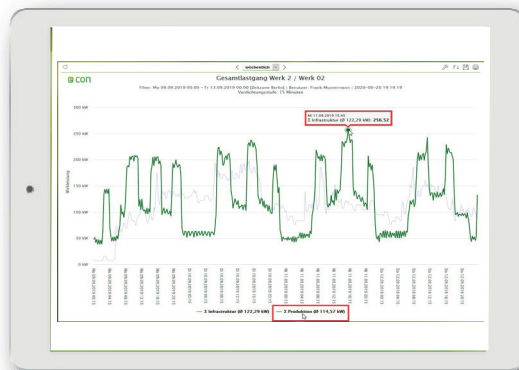
Among other things econ4 convinces with a high user-friendliness following the slogan “fast and easy”. With just a few clicks, flexible evaluations become possible in the extensive reporting system.

Of course, econ4 also considers the increasing relevance of climate topics. Besides cost and CO2 calculations it is possible to create environmental reports. By providing all standard requirements at a



glance, econ4 proves to be an ideal assistant to ISO 50001. Furthermore, the Federal Office of Economics and Export Control (BAFA) evaluates econ4 as fundable.

Functions, Reports and Evaluations



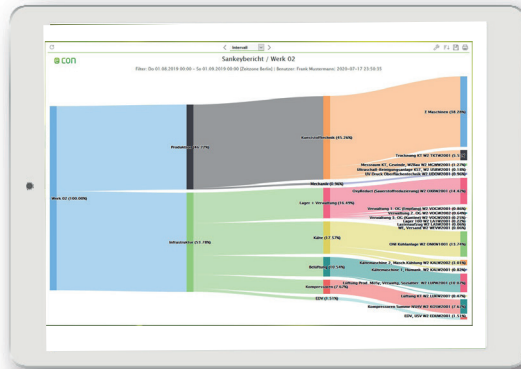
Standard reports

- Flexible combination of load profile data, mouse-over function
- Time comparisons for before-and-after-analyses, visualization options that build up dynamically
- Possible combination of any measuring points, even if they provide different units
- Evaluation of 15-minutes-power-averages in analogy to the timing of energy suppliers

Cost and CO2 reports

- Flexible cost center reports, also automatically as a mailing
- CO2 evaluations for sustainability reporting
- Fast and simple cost comparison
- Continuous review of cost budgets and CO2 limits



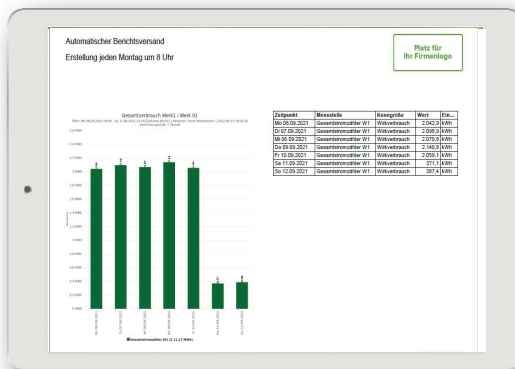


Management and special reports

- Diverse reports and evaluations with immediate insights
- Analysis of key consumers using the ABC method
- Spectral analysis for peak period evaluation
- Sankey-Diagram for requirements of ISO 50001 auditors (seen here in the picture)

Key figures, thresholds and deviations

- Simple creation of Energy Performance Indicators (EnPIs)
- Calculation and distribution of quantities and values, e. g. for cost centers
- Determination of operating hours based on the load profile
- Notification / Alert in case of non-compliance with threshold values or in case of deviations between two time periods



Automated report mailing

- Distribution of (energy) information to any recipients via automatic e-mail
- Communication of energy, consumption and performance data as defined by ISO 50001
- User-defined time intervals (hourly, daily, weekly, monthly, etc.) and mailing time (e. g. every Monday at 08:00 AM)
- Possibility of sending in PDF, XLS and CSV format
- Combination of texts, graphics, charts, and own image files (e. g. logos)

ISO 50001 Assistant & Actions tool

- All requirements and structures of ISO 50001
- Checklist with completeness verification
- Support for your auditing or certification process
- Automatic integration of measurement point lists and evaluations
- Recording of actions ensuring before and after analysis

Our experts are happy to assist!

+49 621 290 5200
info@econ-solutions.de
www.econ-solutions.de