



Energy efficiency controlling: software and services

## EnEffCo® – Energy efficiency controlling for advanced users

Digitalization offers companies additional opportunities to increase efficiency, optimize processes and thereby save resources. Our software for energy efficiency controlling - EnEffCo® is based on our many years of practical experience and the key performance indicator methodology we have developed. Benefit from the wide range of possible applications.

**EnEffCo® is the solution developed by ÖKOTEC for complex requirements of industrial and commercial customers**

- ✓ Higher-level integration of all utility & status data in real time
- ✓ Diverse functions & flexible areas of application
- ✓ Audited by an independent certifier
- ✓ Eligible for subsidies incl. measurement technology (30 % subsidy)
- ✓ Engineering and software expertise & 20 years of energy efficiency experience



EnEffCo® has been successful on the market since 2013 and is the set solution at more than 100 production and 1,000 commercial sites in Germany and abroad, including BMW, Bumüller Back, Mercedes-Benz, Speira and Kerrygold. Our customers value EnEffCo® as a solution that provides them with a fully comprehensive and future-proof setup and is suitable for various target groups and areas of application (see following page).

### Your benefits



**Increasing transparency**



**Increasing & maintaining efficiency**



**Reducing costs & workload**



**Supporting climate protection targets**



**Ensuring compliance**

## Use cases

### Energy Management: Digitizing Energy Efficiency and Energy Rating



- ✓ Real-time monitoring of SEUs utilizing statistical models for monitoring & analysis
- ✓ Determine potentials from systems monitoring & benchmarking
- ✓ Create action plans for energy conservation measures
- ✓ Present evidence of improvements over against baseline

### Flexibility management: revenue opportunities through optimized deployment



- ✓ Optimization of charging strategies for vehicle fleets 7000VBh protection with intelligent battery control & emergency generators
- ✓ Peak load management of energy supply & production equipment such as chillers
- ✓ Schedule controlling programs for sites or weather-based generator operation forecasts
- ✓ Market optimized deployment strategies & systems control for batteries as well as for flexible generators & consumers (machinery)

### Climate and CO2 management: transparency and proof of CO2 emissions



- ✓ CO2 balance as Sankey representation
- ✓ Real-time monitoring for equipment (Scope 1)
- ✓ Verification of savings from measures
- ✓ Recording & monitoring of product carbon footprints (stationary & batch processes)
- ✓ Diverse visualization, evaluation & reporting options

#### About ÖKOTEC

ÖKOTEC Energiemanagement GmbH is a Berlin-based consulting and software company operating internationally. Since 1999, ÖKOTEC stands for an innovative interaction between economy and ecology, and holistic solutions for the avoidance and reduction of energy and resource consumption.

[www.oekotec.de/en](http://www.oekotec.de/en)

**Are you interested in more information about EnEffCo®?**

Visit our product website:

[www.eneffco.de/en](http://www.eneffco.de/en)



Jörg Brähmig  
Head of Sales  
[j.braehmig@oekotec.de](mailto:j.braehmig@oekotec.de)  
+49 (30) 536397-46