# EnEffCo

Energy Efficiency Controlling: Software and Services

# EnEffCo<sup>®</sup> – 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<sup>®</sup> 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<sup>®</sup> is the solution developed by ÖKOTEC for complex requirements of industrial and commercial customers

- ✓ Higher-level integration of all media & status data in real time
- Diverse functions & flexible application areas
- ✓ Audited by independent certifier
- ✓ Eligible for subsidies incl. measurement technology (up to 45 % subsidy)
- ✓ Engineering and software expertise & 25 years of energy efficiency experience



EnEffCo<sup>®</sup> 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, Duoplast, CABB, Kerrygold, Mercedes-Benz, Rockwool und Speira. Our customers value EnEffCo<sup>®</sup> 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

**Maintaining Efficiency** 

Increasing &



Increasing Transparency



Achieving Climate Protection Targets



Effort Ensuring

**Reducing Costs &** 

Ensuring Compliance

L B

### Use Cases

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



- ✓ Real-time monitoring of SEUs Statistical models for monitoring & analysis
- ✓ Determine potentials from plant monitoring & plant comparison
- ✓ Create action plans
- Present evidence of improvements against baseline

#### **Smart Optimization: Price Optimization & Increased Efficiency**



#### EnEffFlex

- ✓ Exploiting market opportunities
- ✓ Lastmanagement
- ✓ Forecast: Learning forecast with high quality
- Market-optimized deployment strategies and system control

EnEffReg<sup>®</sup>

- ✓ Control of systems to increase energy efficiency
- ✓ Use of a spectrum of optimization approaches

#### Climate and CO2 Management: Transparency and Proof of CO2 Emissions



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

#### About ÖKOTEC

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

## Are you interested in more information about EnEffCo<sup>®</sup>?

Visit our product website:



www.eneffco.de/en

Roland Berger Geschäftsführer, Partner r.berger@oekotec.de +49 (30) 536397-46

www.oekotec.de/en