



Is your company fit for the energy future?

Classic and data-based operational optimisation

In order to be able to meet the steadily increasing global demand for energy and resources, it is imperative that we use them more sparingly in the future. Our goal is to achieve greater efficiency and profitability without reducing comfort or productivity.

In the field of energy efficiency, we have many years of experience in the analysis and optimisation of residential buildings, industrial and service companies of all kinds.

With act accreditations (universal target agreements for large-scale consumers) or energy consumption analyses (EVA), we examine the buildings and technical facilities such as heating, ventilation, refrigeration, compressed air, lighting, process, etc., define the technically possible energy-saving measures and help you implement them economically. In addition to improved energy efficiency, we help you to increase your degree of self-sufficiency with targeted measures such as the consistent use of your waste heat potential and the use of renewable energies.

These optimisations are an ideal basis for preparing your company for a possible electricity or gas shortage. Thanks to the analysis and prioritisation of your production processes and the introduction of intelligent load management adapted to your situation, you can additionally optimise your energy purchases and eliminate expensive procurement peaks.

After a comprehensive analysis, we create a benchmarking for your building portfolio, which enables a direct comparison of your buildings with each other, but also with other comparable properties. If your tenants are not satisfied with the living comfort provided, we will help you to optimise your heating system by means of data-supported operational optimisation. For this purpose, the characteristic values of the heat generation and, by means of IoT sensors, the temperature and humidity values in selected rooms are recorded. In this way, existing problems in the heating system can be detected and remedied.

We are happy to help you minimise your energy consumption and increase your energy efficiency and profitability without affecting productivity.

Challenge us - together we will win!