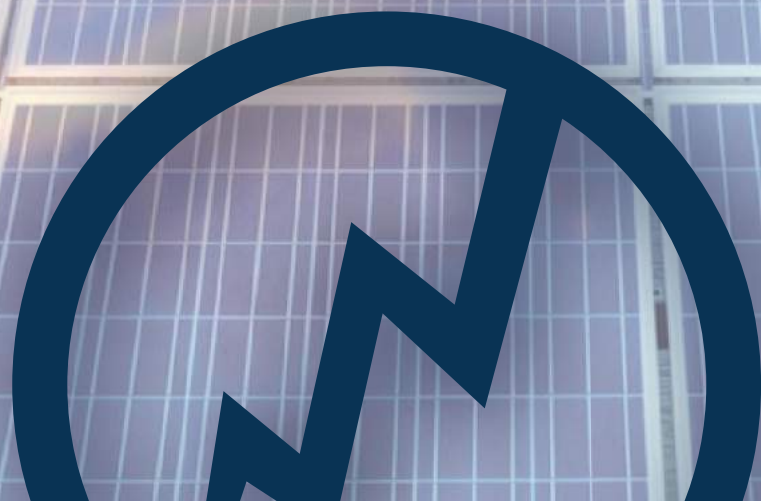




With Energy Design we offer solutions to increase your energy efficiency. We ensure that you save money and make your activities more sustainable at the same time. We do this with energy measurement campaigns, energy management software, energy storage systems and studies of electrical installations.

Doing business with a view to sustainability and achieving better results. We help you achieve these objectives using a combination of creativity, perseverance and expertise. Do you want to save energy through better energy management? Or would you like an energy storage system? Then Energy Design is your perfect partner.

***Energy of the
future***





ENERGY STORAGE

Reducing your energy bill

When you use solar panels you produce your own green energy. You simply put the surplus production on the grid. If you then briefly have a shortage, you can take it back from the grid. So this already works like a battery, but you do have to pay for it. The greatest cost on your energy bill is that for distribution and transmission of electricity. Because these distribution costs will rise in the future, it's smart to invest in a battery storage system now.

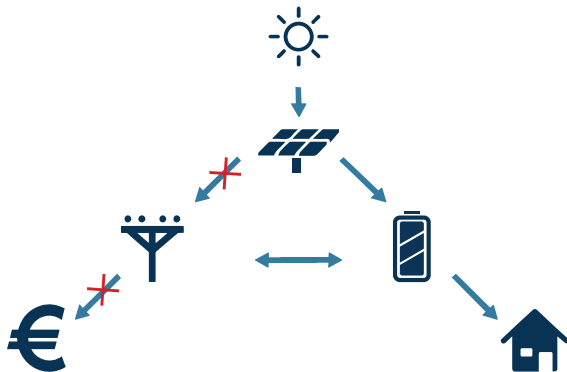
Storing the energy you produce in batteries

A system that measures what your consumption looks like and how much energy you produce. Using these data we calculate how much power and capacity you need.

Advantages:

1. You avoid extra costs due to constantly increasing grid fees.
2. You become price-independent and benefit from your own produced power.

Your battery system will be fully operational without the grid and so can also work perfectly as a back-up system for your company or house. The system can also function as network stabilisation for the network operator .



ENERGY MANAGEMENT SOFTWARE

A total solution

You can count on Energy Design for the installation of wireless and fixed energy meters and personalised reporting via Energy Web.

eSight Energy Software

Energy Web, our cloud-based energy management platform, is based entirely on eSight. The only thing you need to use is an internet browser. The intelligence of eSight makes it possible to follow up complicated processes and analyse the efficiency of, among other things, production processes, energy generation, cogeneration and HVAC installations.

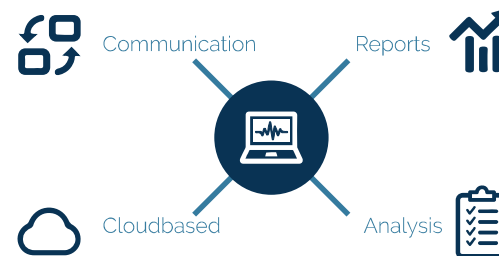
The analyses in eSight form the basis for good energy management in compliance with the EN16001/IEC50001 standard.

1. Predict your energy consumption;
2. Manage your energy costs;
3. Discover where you can save energy;
4. Constantly improve your energy efficiency.

Hardware

We ensure that your consumption data and other data are automatically read out, forwarded and processed into precise and comprehensible reports.

We are hardware-independent and communicate with all manufacturers of energy meters.



ENERGY MEASUREMENTS

Energy Measurements

Energy measurements form the basis for your savings and profitability analysis. We can measure and optimise various things such as energy consumption, temperature, CO₂ or production parameters.

We specialise in setting up measurement campaigns quickly with our Mobile Measuring Unit, a product that we have developed ourselves. It's a flexible, wireless solution and is also compatible with fixed meters.

Mobile Measuring Unit

The Mobile Measuring Unit is a simple solution that quickly gives you a clear overview of your energy consumption with the aim of reducing your energy expenditures.

Analysis and reports are available immediately after installation via your browser at Energy Web.

