



YOUR TOOL FOR A CARBON-NEUTRAL FOOTPRINT

FIS Energy supports you during your decarbonization journey and brings transparency to your energy data.



What is FIS Energy?

FIS Energy supports you to **manage** and **document** the **energy** and **CO₂** data of your buildings and industrial processes in a smart way.

FIS Energy, the HERMOS energy data management system (EMS), **monitors** energy flows in real time, **sends alerts** when irregularities occur and provides **comprehensive documentation**.

The solution is **vendor agnostic**, can be seamlessly integrated into an existing IT landscape, and provides information to the right target group at the right time without manual effort.

For whom is FIS Energy?



Industrial facilities & processes

(e.g., consumer goods industry, chemical industry, semiconductor industry, automotive, etc.)



Commercial buildings

(e.g., offices, shopping malls, airports, hotels, etc.)



Energy & environment

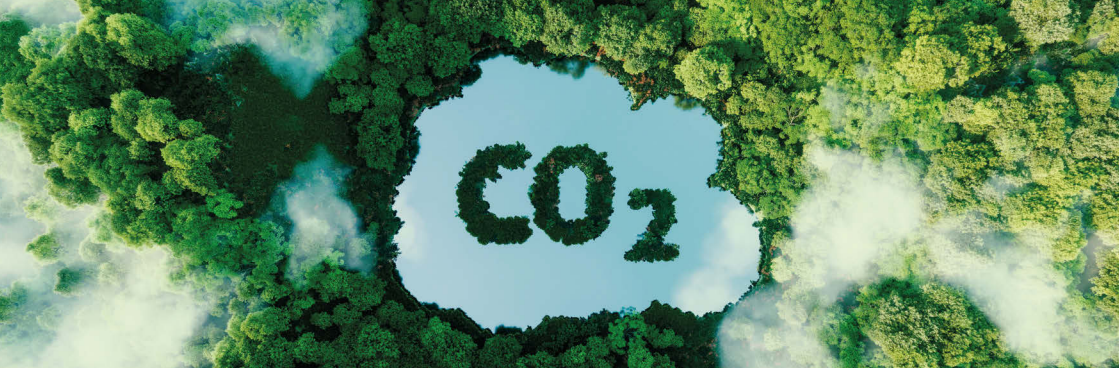
(e.g., water treatment, biogas plants, heat & power generation, etc.)



Success story from machinery and plant engineering



- Leading supplier of pumps and valves (certified according to DIN EN ISO 50001)
- Existing MBE expanded to include FIS Energy at the leading-edge manufacturing site of the Group
- Heterogeneous meter structure integrated
- Over 400 meters provide consumption data, identify deviations & saving potential
- 23 % CO₂ reduction across the Group by 2023



What are the benefits of FIS Energy?



Increased economic efficiency

Energy and cost savings.



Transparent energy data

Fosters a sustainable corporate culture.



Process optimization

Comparison and forecasting are key.



Reduction of CO₂ emissions

Pathways to a greener planet.



Supports ESG reporting

Creates key figures and KPIs.



**Schedule a
product demo
now!**



Technology

- Server/client architecture
- Alerting function
- Vendor-neutral integration
- User-friendly interface and operation

✓ Centralized Trusted Data Management – secure, flexible & scalable.



Profitability

- Optimization of energy use
- Avoidance of high peak load costs
- Spots hidden energy wastage

✓ Facilitates a green investment strategy and unlocks saving potential.



Compliance

- Flexible reporting tool
- Supports the Greenhouse Gas Protocol scopes
- Change history log
- Supports certifications (e.g., ISO 50001)

✓ Supports the implementation of regulations & guidelines.

Energy & Environment

Environmental protection and the careful use of energy and raw materials are becoming more and more important.

We at HERMOS have been helping our customers to overcome these challenges for a long time. From drinking water treatment to combined cogeneration, our projects include everything.

The HERMOS software FIS Energy brings transparency to the energy data of your buildings and industrial processes.

FIS Energy enables you to make informed decisions, lets you use energy in an efficient, climate-friendly way and reduces your carbon-footprint.



**MORE
INFORMATION**

info@hermos.com
www.hermos.com
+49 9279 991-0

HERMOS

Gartenstraße 19
95490 Mistelgau
Germany

