

Data-driven CO₂ reduction for industry

Energy and CO₂ accounting in real time

Zühlke helps industrial enterprises to identify and analyse their biggest emission drivers in real time. This allows them to implement targeted sustainability measures, such as reducing CO₂ emissions and energy consumption, and to evaluate the impact of those measures immediately.

What we offer

Zühlke has extended the Microsoft Sustainability Manager data model, adding industry-specific emission factors and indicators.

These are directly integrated into the existing data model via a PowerApp. The calculation profiles have also been expanded and adapted to the European energy market.

This enables businesses to make evidence-based decisions and to run an instant, data-based assessment of their impact.

Zühlke supplies the required models and metrics, tailored to the business and the relevant industry. The data platform, built in parallel, provides a basis for real-time analysis and innovative new services.



What our customers are saying

How did we get from an annual sustainability report to the ability to take immediate corrective action? This solution has breathed life into our report with continuous and automated monitoring, and has allowed us to focus specifically on our overall energy consumption.