

Carbon Footprint



Your reliable path to CO2 transparency and emissions management

The **Carbon Footprint** is the essential core of any corporate sustainability strategy. It forms the basis for **climate strategies, decarbonization targets, sustainability reports (e.g., CSRD, CDP, EcoVadis), and credible communication** with customers and investors.

Even if you can calculate Scope 1 and 2 yourself, difficulties arise in Scope 3 and the recording of supply chains. In any case, you need to be sure that your values are valid and reliable.

We support you with **over 25 years of experience**, more than 1,000 projects, and our DFGE top-down approach to **calculating and validating** Carbon Footprints at the company and product level. Regardless of the software you use, we identify carbon hotspots and work with you to implement the important levers for your strategy. For more information, visit:

www.dfge.de/en/corporate-carbon-footprint
www.dfge.de/en/product-carbon-footprint

DFGE Services



Basic

- Scope 1 + 2 calculation
- Identification of initial savings potential
- Basic emissions balance



Professional

- Scope 1–3 calculation
- Use of DFGE CF Software
- Benchmarking & savings potential analysis
- DFGE Validated Carbon Footprint Seal



Enterprise

- Internal software use
- Coaching & support for data gaps / top-down estimates
- Scenario modeling & variant calculation
- Optional DFGE verification

Sustainability –
holistic and
scientific

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🌐 www.dfge.de



Software & Modules

- CCF: Validation of external calculations
- PCF: Cradle-to-gate applications
- Data & plausibility checks
- Insights into emissions composition by life cycle phase



Rent an Expert

- Book experts per hour – Sparring partners for questions, elaborations & feedback
- Workshops, trainings & webinars on demand

DFGE ⊕

Institute for Energy, Ecology and Economy

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Advantages & Differentiation

Holistic accounting of Scope 1–3

- Compliant with standards (**GHG Protocol, ISO 14064 and 14067, PAS 2050**) & auditable
- Verifiable, **scientifically sound accounting** with short time-to-value thanks to **top-down methodology**
- **Reduction of internal resource consumption** while maintaining methodological reliability
- **Tool-supported processes** (e.g., PCF Engine) combined with expert input
- Integration into comprehensive **sustainability management and reporting processes**

Webinars & Quick Checks 2025



- Introduction: Fundamentals of CF
- Workshops: Data collection, Scope 3 analyses
- Industry-specific sessions

www.dfge.de/en/webinars-trainings/



- Quick checks & readiness analyses
- Strategic expert discussion
- Individual recommendations for action

www.dfge.de/en/corporate-carbon-footprint/

DFGE Solution Overview

We calculate standard-compliant Corporate and Product Carbon Footprints in accordance with the GHG Protocol, ISO 14064, and ISO 14067 - compatible with other ratings and critical external audits by third parties such as TÜV. We also assist you with integrating the data into all ESG topics - from climate strategies and reporting processes to product-related decisions.



Wolfgang Berger
VP Business Development & Sales

“Would you like to know why our customers have enjoyed working with us for years and keep coming back?”

www.dfge.de/en/customers_case-studies/



For over 25 years, DFGE – Institute for Energy, Ecology, and Economy has been supporting companies with sustainability intelligence solutions. Its services include corporate/product carbon footprint calculation and reporting solutions (CDP, UNGC, DJSI, EcoVadis, GRI, etc.). As the sole partner of the CDP for SBTs, DFGE provides customers with comprehensive support for climate strategy at the product level or company-wide for CO₂-neutral business operations. Its customers include international companies (DAX/Fortune 500), medium-sized businesses, and the public sector. For more information, visit: www.dfge.de