



# CORPORATE CARBON FOOTPRINT

According to international standards

## The DFGE makes calculating the company-wide carbon footprint child's play

Nowadays, climate-related emissions that are caused by a company's business operations are becoming an important indicator in corporate communications and risk management. The Carbon Footprint is the basis of any serious sustainability strategy.

However, the calculation of a corporate carbon footprint – or even just a product carbon footprint – is often a time-consuming and costly project. Also, the limited availability of data is a hurdle for a carbon footprint calculation, especially when a company has locations in several countries.

The DFGE shortens and simplifies the calculation of the carbon footprint with its experience and Top-Down Approach. With the selection of critical influencing factors, the use of benchmark data and the consideration of available financial data, a reliable value of the company-wide greenhouse gas emissions can be determined in just a few weeks.

This quick and transparent analysis allows companies to focus on the implementation of reduction measures for CO<sub>2</sub> emissions.



**DFGE**   
Institute for Energy, Ecology and Economy



"Over the years, DFGE has not only enabled us to obtain reliable, validated and even more accurate carbon footprints, but has also reduced the effort required to collect data at our global offices.

With the DFGE, we are well on the way to further automating the creation of the carbon footprint and integrating it into our global sustainability management. This brings us much closer to our goal of continuously reducing our greenhouse gas emissions."

Georg Steinberger, VP Environmental Affairs,  
Avnet Electronics Marketing EMEA

# CORPORATE CARBON FOOTPRINT

The first step towards Sustainability Intelligence

## OUR SERVICES



### Professional

- Calculation of your Corporate Carbon Footprint (Scope 1 and 2)
- First detection of potentials for emission savings
- Valid basic data for your environmental report on climate protection, CSR and emissions from corporate activities



### Enterprise

- We reduce your invested effort as much as possible
- Based on an initial briefing, we collect all information
- Complete calculation of your Corporate Carbon Footprint
- Presentation of benchmarks and potentials for emissions savings



### Services

- We help you to establish know-how
- Workshops & trainings
- Tailor-made consulting services
- Validation of your calculations according to international standards like GHG protocol or ISO 14064

## YOUR ADVANTAGES

### From a management perspective

- Dashboard with graphical analysis of results according to GHG protocol scopes and categories
- Management Summary
- Less internal resources needed for Carbon Accounting

### In search of high quality

- Fully compliant with ISO norm and GHG Protocol standards
- Inclusion of Scope 1, 2 and 3 emissions
- Successive improvement of Carbon Footprint accuracy and data quality, following the DFGE TopDown Approach

### Optimal integration into your Sustainability Management

- Detailed report for your sustainability communications
- Assistance regarding further “going green” activities and initiatives like the Carbon Disclosure Project (CDP), the United Nations Global Compact and others

Founded in 1999 as a spin-off of the technical University of Munich, the DFGE – Institute for Energy, Ecology and Economy provides consulting services in the field of sustainability. Our offer Sustainability Intelligence featuring calculation management, reporting solutions and strategy development aims at bundling the effort of taking part in several sustainability/CSR standards and rankings like CDP, UNGC, DJSI, EcoVadis or GRI as well as building overarching strategies, such as a sustainability strategy according to the SDGs. As the unique partner of the CDP for SBTs, DFGE provides its customers with comprehensive advice on climate strategy and helps them to operate climate-neutrally at product level or company-wide. To enable a future AI-based CSR management, DFGE researches in big data approach and machine learning. Our clients comprise international companies (DAX and fortune 500), SMEs, governmental organizations or territorial authorities.