DFGE CLIMATE STRATEGY TOOL

Close the gap between high-level strategical considerations and transparent management of emissions

Set your emission reduction targets and reach them at the lowest cost!

The transition to a low-carbon economy is underway and accelerating globally, while leading businesses increasingly recognise the opportunity to become part of the solution. They can set themselves apart from their competitive field by setting science-based targets through the Science-based Target Initiative (SBTi) and demonstrate that they take the risks seriously arising from climate change.

At the same time, companies adhering to science-based emission targets can build long-term business value and safeguard their future profitability by

- Building resilience to climate-related risks
- Improving reputation and building trust
- Driving low-carbon innovation

For this reason, DFGE – Institute for Energy, Ecology and Economy - has developed the interactive Climate Strategy Tool, which facilitates setting a science-based target and shows businesses the path to reaching their emission targets at the lowest costs.

The Climate Strategy Tool enables businesses to

- Close the gap between high-level strategical consider-ations and target commitments and a hands-on, easy and transparent management of emissions
- Translate emission savings into monetary figures, such as costs and savings
- Compare and prioritize different emission reduction measures regarding their cost-effectiveness to meet their goals

"The Climate Strategy Tool enables organizations to benefit from sustainability and climate expertise, state-of-the-art SBTi methodologies and reliable data projections.
The tool ultimately empowers any organization to make informed as well as data-driven decisions for their path to a low carbon economy."

Dr.-Ing. Thomas Fleissner
Gründer und Geschäftführer DFGE

DFGE ⊕

Institute for Energy, Ecology and Economy

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The next step towards sustainability intelligence

OUR SERVICES

Starter

- Complete dashboard overview of the Carbon Footprint
- Easy set-up of a science-based target with different SBTi contraction methodologies
- Integration of the most recent data from the International Energy Agency or sector-based emission pathways
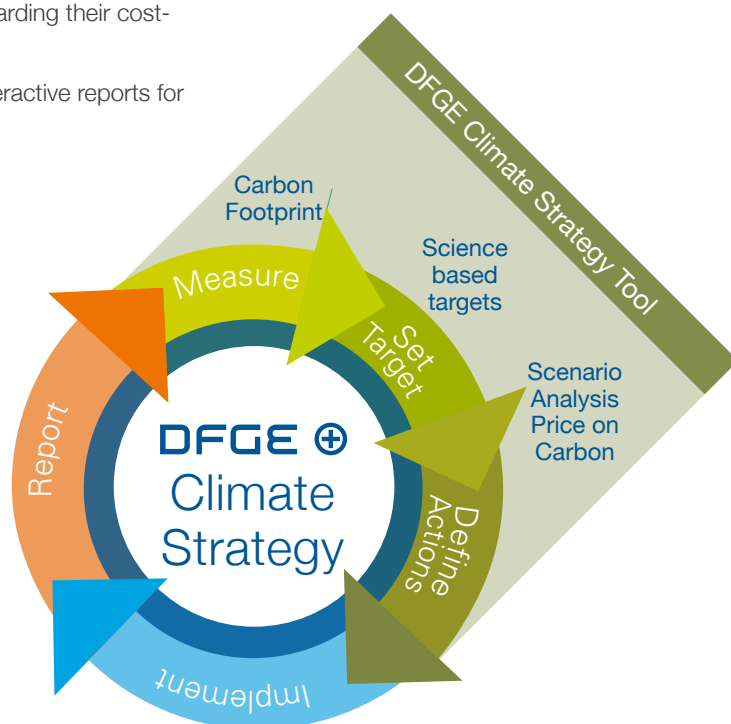
Complete

- Set parameters and make assumptions about the future, e.g. carbon, oil, gas or electricity prices
- Select between different emission reduction measures (e.g. switching to renewable energies or electrifying fleet)
- Compare emission reduction measures regarding their cost-effectiveness
- Download interactive reports for management

Services

- Kick-off workshop for the Climate Strategy Tool
- Development of know-how with ESG trainings
- Tailored consuting services

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, DJSJ, EcoVadis or GRI as well as building overarching strategies, such a climate strategy based on SBTs, or sustainability strategy according to the SDGs. 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.