




**Foundation
myclimate**

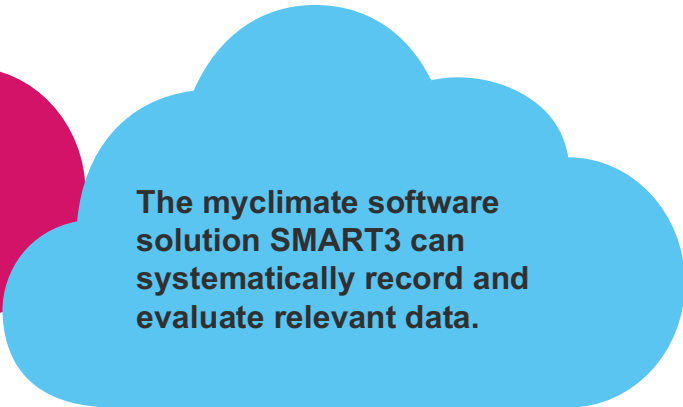
**Consulting &
Solutions**

Carbon Assessment & SDG Reporting

With assessments by myclimate, it is possible to estimate the effectiveness and efficiency of technological measures with regard to CO₂ and other greenhouse gases, as well as impacts on the social and ecological dimensions. It is therefore possible to make recommendations on a quantitative basis as to how projects can be implemented with a positive climate and SDG impact.



myclimate has more than 15 years of experience in impact measurement and benchmarking.



The myclimate software solution SMART3 can systematically record and evaluate relevant data.

Sustainability Impact Assessment

myclimate offers monitoring, reporting and verification (MRV) of the climate impact generated by projects or interventions. The measurable social and environmental changes induced by a planned measure, based on its performance, will be evaluated. A repository with real operating data will be used, such as amount of emissions reduced, water purified or electricity generated.

This approach will allow the evaluation of the most realistic impact values, depending on the actual performance.

myclimate also offers tools to calculate and report the expected impact to sustainable development in terms of co-benefits, based on UN's 17 Sustainable Development Goals.

→ The impact of the use of funds on the target population and the environment can be calculated and thus assessed on the basis of real data.

Life Cycle Analysis

Additionally, myclimate offers comparative life cycle analyses (LCAs) at the product level of foreseen projects or development interventions. The LCA will assess the environmental impacts, comparing newly developed with established products or processes. Several iterations of the assessment will be

performed to allow a continual implementation of the results and insights provided by the LCA during the duration of an implementation. This iterative approach will allow the identification of undesirable environmental side effects, as well as counteracting them, already during the life cycle.

→ The resulting project outcomes at product level will thus provide optimized implementation processes with regard to climate and sustainability.

myclimate Software Solution

myclimate has more than 15 years of experience in impact measurement and benchmarking and has developed a powerful IT solution for sustainability/ greenhouse gas monitoring and reporting (following the GHG protocol and GRI standards). The myclimate software solution

SMART3 can systematically record and evaluate greenhouse gas and sustainability data for relevant KPIs. The software provides its users with evaluations and reports adapted to individual customer needs, and can also demonstrate the impact on selected SDGs.

About myclimate

myclimate is a partner for effective climate protection and sustainable development – both locally and globally. myclimate manages a portfolio of over 100 emission reduction projects in more than 30 countries. The expertise of the Swiss non-profit foundation covers the following areas:

- implementation of voluntary high-quality carbon offset measures
- development of climate-friendly/ climate-neutral business solutions
- eligibility and feasibility studies for carbon credit certification
- impact measurement and benchmarking of energy and emissions in the whole value chain
- educational, vocational and capacity building programs, related to awareness raising and behavior change for producers, customers, employees and students/ apprentices

myclimate covers a wide range of topics, from resource and energy efficiency to circular economy value chains and low carbon industrial processes, from alternative mobility solutions to sustainable tourism products.

myclimate is represented in four countries through its partner organizations: Germany, Austria, Sweden and Norway.



The Burgaz Wind Farm Project is located in the Cevizli village (Gallipoli District) and started operation in 2007, supplying clean electricity to the Turkish national grid.