



Carbon footprint reduction

For many companies, carbon emission and energy consumption reductions are not only for eco-friendly, but also cost reduction reasons. Sustainability is established as an inherent part of many value catalogues and aims to be implemented in the corporate governance. However, often it is the lack of information and non-transparency that prevents its successful realization.

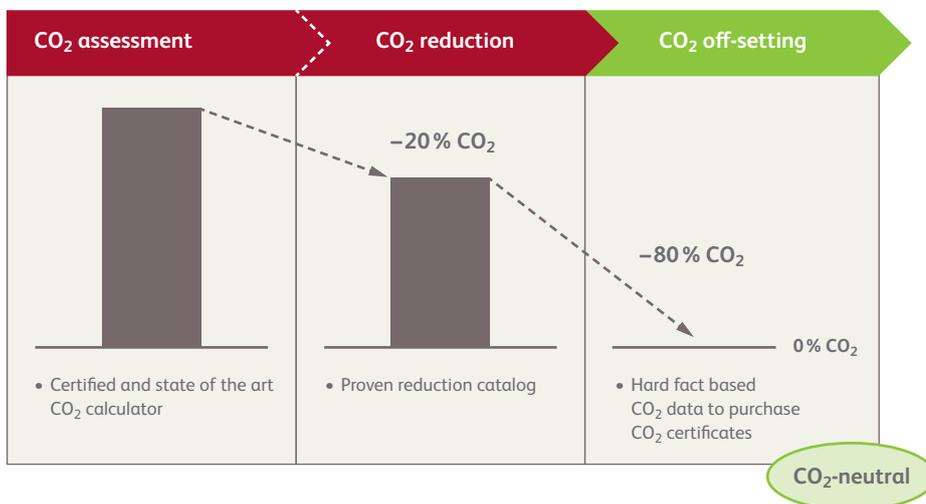
Your challenges

Most of the companies have a carbon reduction goal of 20 percent until 2020 and are now facing the challenge how to achieve it. Transport is the second largest source of green-house gases in the EU, together with Warehousing it causes emissions and aggregates your carbon footprint. Hence these areas provide an especially great opportunity to reduce your environmental footprint and save costs with the assistance of our carbon quick check tools and a detailed SWOT analysis emissions can be assessed fast and potential optimizations can be brought to light.

Overview of service offerings

Carbon Footprint Reduction

- The carbon quick check allows you to identify low hanging fruits
- Proven cost-benefit-analysis (Invest per saved ton of carbon)
- Improvement catalogue for warehousing and transportation

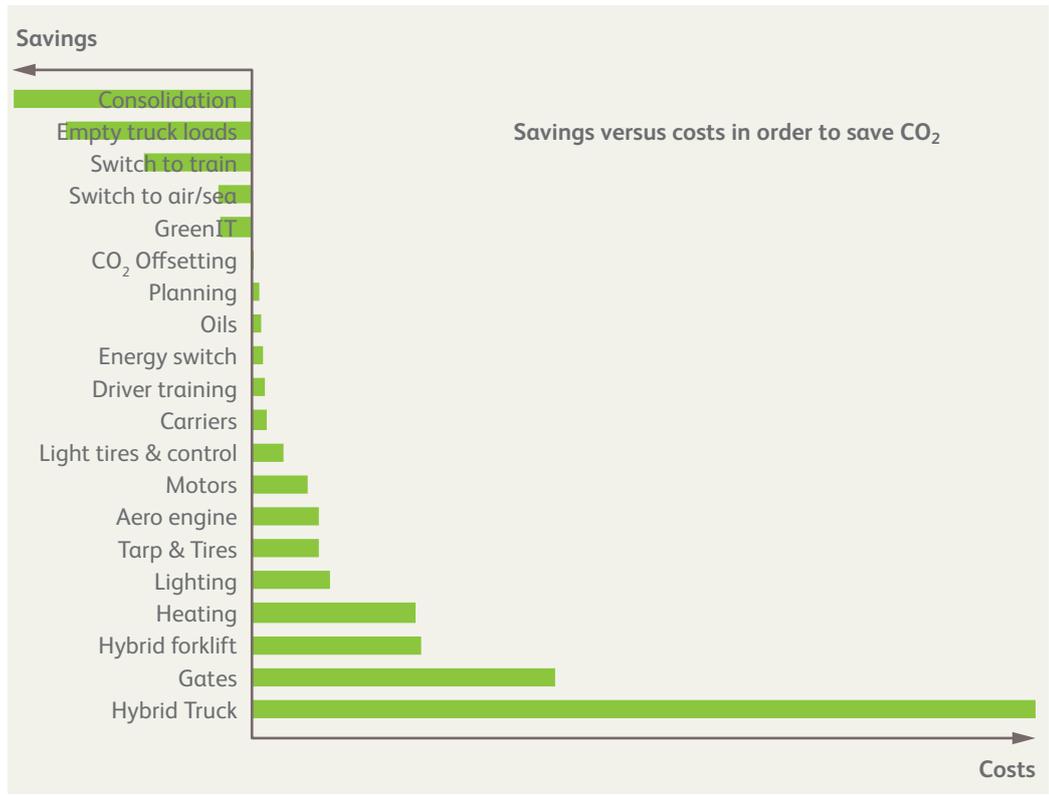


Our approach

If you once made the decision to add environmental protection to your field of responsibility and measured your carbon footprints, the next step is to assess your emissions and thus find the major weak points. BearingPoint provides you with the tools to do this fast, without great effort and with proven reliability. To get a first holistic idea of your logistics and your maturity, we conduct a quick check interview based on questionnaires about the business and evaluation areas you want to analyze. Together, we will evaluate your answers and create a compact one-sheet score which represents your actual carbon production in each relevant area. This way weak points can be easily identified and demonstrated. By reference to the results, we will do a cost-benefit analysis and elaborate concrete

actions to reduce your emissions. Next, we roughly calculate the efficiency by considering the potential carbon savings with the required investments. The proofing element for this is the invest per saved ton of CO₂.

INVEST PER SAVED TON CO₂



Transportation and warehouse equipment, improvements to processes and strategic decisions all provide opportunities to save costs and emissions and should therefore be destinations of investment. To undertake the right investments, you will receive a compact catalogue of possible actions and concrete measures.

Results

Due to our carbon quick check you will get a fast and holistic idea about your emissions score. Now you can easily reconstruct which parts of your supply chain impact your carbon footprint to which degree. Thus areas with a high reduction potential are shown. Through a detailed cost-benefit analysis you will find out which investments are economically profitable and optimize at the right spots. With the carbon footprint optimization, BearingPoint provides you with the tools to focus and achieve your aim of a sustainable supply chain.

About BearingPoint

BearingPoint consultants understand that the world of business changes constantly and that the resulting complexities demand intelligent and adaptive solutions. Our clients, whether in commercial or financial industries or in government, experience real results when they work with us. We combine industry, operational and technology skills with relevant proprietary and other assets in order to tailor solutions for each client's individual challenges. This adaptive approach is at the heart of our culture and has led to long-standing relationships with many of the world's leading companies and organizations. Our 3350 people, together with our global consulting network serve clients in more than 70 countries and engage with them for measurable results and long-lasting success.

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