



Are you managing your carbon footprint?

Green & Efficient Supply Chain Solutions

A product's carbon footprint reflects the company's environmental performance. Reducing emissions benefits society as a whole, but it can also have a positive impact on profits and reputation. While producing more sustainable products, green supply chains reduce costs as they are more efficient and agile.

Climate change has become one of the major challenges for the international community, the business world and individual citizens. The growing release of carbon dioxide (CO₂) into the atmosphere and its recognised effect on the climate is one important reason for this change. Carbon footprint quantification, analysis and reduction are key to preventing the growing volume of CO₂.

There are many reasons why companies are mapping the carbon impacts throughout their supply chain. Businesses are beginning to realise that good environmental performance can have positive effects on their profits, reputation and society as a whole. Green supply chains can lower costs and be more efficient and agile. The reduced contribution to global climate change is an extra bonus. Knowing your company's total carbon footprint allows you to make effective steps towards reducing the climate change impact of your business and supply chain activities.

What are the benefits?

In today's global market it is important for companies to meet consumers' and customers' growing concerns about sustainable development.

A Green & Efficient Supply Chain generates added value to your company by:

- Enhancing brand reputation
- Demonstrating of environmental and sustainable commitment
- Achieving efficiency and cost reduction

How we can help you

DNV provides a unique blend of managerial, technical and environmental expertise through our Green & Efficient Supply Chain solutions.

Our risk-based approach includes:

- Mapping the material carbon impacts throughout your supply chain
- Providing a comprehensive and concise report which identifies carbon footprint hotspots
- Enabling prioritisation of the opportunities for improvement
- Designing improvement projects
- Implementation of improvement projects

Through our Green & Efficient Supply Chain service we provide your company with a multi-disciplinary approach, a globally managed local presence and a leading-edge service based on proven assessment techniques.

Our assessment will provide your company with:

- A clear overview of your company's supply chain carbon footprint
- Identification of potential savings of carbon and costs
- Documentation of your company's commitment to meet carbon footprint challenges
- A roadmap for carbon neutrality

Why partner with DNV?

DNV is a leading provider of services for managing risk, combining in-depth technical expertise and industry knowledge to help organisations along the food supply chain enhance their performance responsibly. As an independent foundation with the objective of safeguarding life, property and the environment, we believe in a partnership approach toward sustainable business.

Offering a comprehensive range of advisory, certification, training and technical services, DNV helps businesses manage the risks in their own operations and along the supply chain. Pro-actively managing your risks will effectively protect and build your brand, while demonstrating to stakeholders that you are committed to quality, safety and sustainability.

DNV is a market leader with a global reputation for excellence. We operate from more than 300 offices worldwide; our employees speak your language and know your local needs, customs and market.

DNV offers competence and expertise in all sectors and can therefore satisfy sector-specific requirements relevant for all food producers and operators.

DNV's extensive local presence, consolidated experience and acknowledged competence in the field of risk management make us an ideal partner for companies in the food and beverage industry.

Our expertise

DNV is accredited by the UNFCCC (the United Nations Framework Convention for Climate Change) as a Designated Operational Entity (DOE) under the Clean Development Mechanism (CDM). We were the first DOE accredited for the verification of all major CDM Scopes. By the end of 2006, we had validated over 500 projects in all major industry sectors in over 50 countries. Our climate change specialists have a broad greenhouse gas verification and certification expertise combined with specific industry knowledge. As a leading independent greenhouse gas verifier operating globally, we believe in a partnership approach that benefits you and your organisation.