

# Corporate Carbon Footprint (CCF)

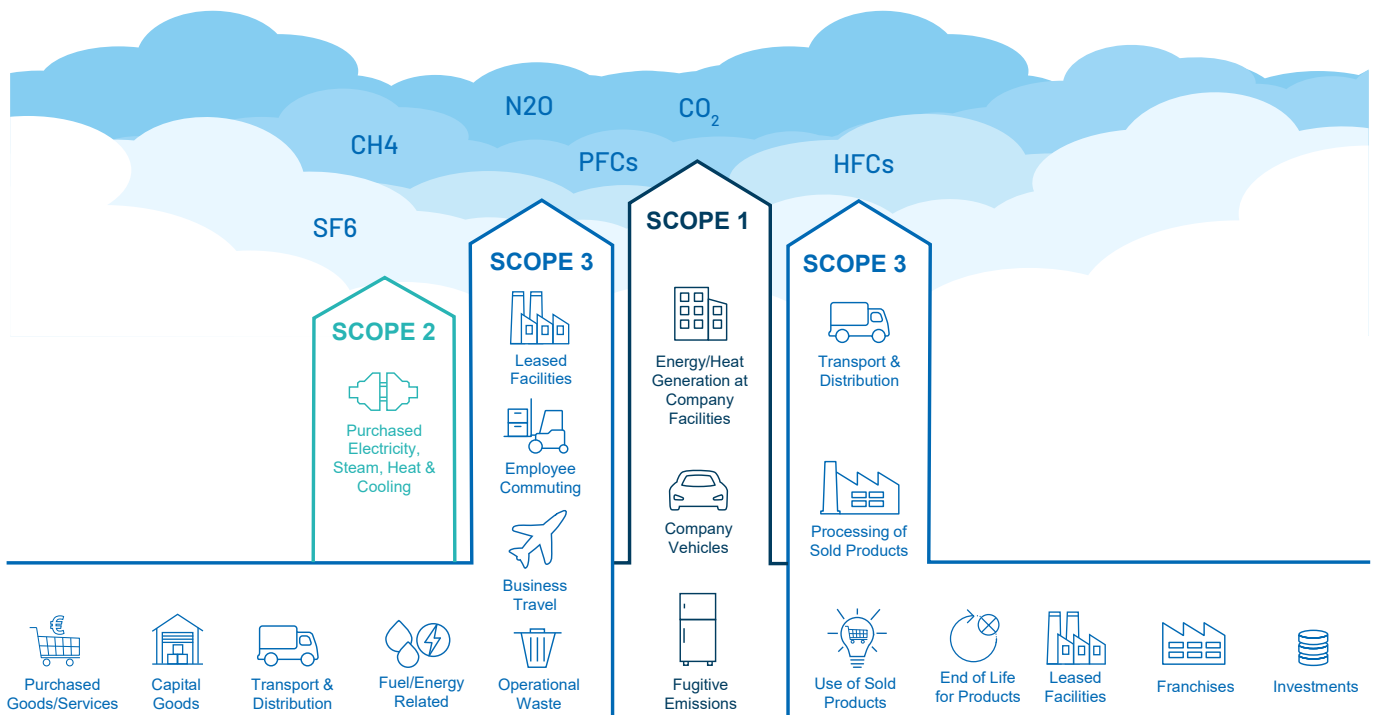
## Background

Corporate Carbon Footprint (CCF) represents a crucial metric in the world of environmental sustainability, that comprehensively measures a company's direct and indirect greenhouse gas emissions. This assessment is critical for organizations aiming to understand and mitigate their impact on climate change. By systematically calculating the CCF, businesses can identify key areas where emissions are highest, set realistic reduction targets, and develop strategies to decrease their carbon footprint. This process, guided by international standards such as the Greenhouse Gas Protocol (GHG Protocol) and ISO 14064, encompasses emissions from all facets of a company's operations, including energy usage, transportation, and supply chain activities.

## Requirements for Corporate Carbon Footprint:

The Corporate Carbon Footprint (CCF) comprises all relevant greenhouse gas emissions of a company. It's essential to understand it as the total accumulation of greenhouse gas emissions in CO<sub>2</sub> equivalents attributed to a corporation. This encompasses both the direct and indirect emissions across the organization divided into three distinct categories or 'scopes'.

- > **Scope I** pertains to emissions that occur directly at the site in question. This typically involves the release of greenhouse gases through the combustion of fossil fuels (like natural gas or heating oil) or emissions from vehicles owned by the company.
- > **Scope II** accounts for emissions that are indirectly caused and controlled by the company, through the generation of electricity, steam, heat, and cooling that the company purchases and utilizes within the assessment period.
- > **Scope III** covers upstream and downstream indirect emissions in a company's value chain. This can include emissions associated with procured goods or raw materials, as well as emissions from business-related travel and transportation activities.



## Our solution for you

SupplyOn's Corporate Carbon Footprint (CCF) Calculator:

- ✓ **Climate Management:** A comprehensive system to manage all aspects of a company's carbon footprint, including data collection, analysis, and reporting.
- ✓ **CO<sub>2</sub> Calculator:** Tool to calculate the carbon footprint for the entire company, specific products or events, adhering to the GHG-Standard.
- ✓ **Emission Analysis:** Capability to analyze emissions using hotspot and sensitivity analysis across different scopes, categories and locations or in aggregated form.
- ✓ **Emission Reduction Strategy:** Functionality to set up and manage emission reduction measures and goals, aiding in strategic planning towards sustainability.
- ✓ **Automated Reporting:** Feature to automatically generate CCF reports, simplifying compliance and disclosure processes to reporting requirements like ESRS.
- ✓ **Dashboards for quick Overview:** Intuitive dashboards to provide a quick overview of current and previous carbon footprints, and the progress towards set targets.
- ✓ **Collaboration Tools:** Instrument for efficient collaboration with internal team members, ensuring cohesive and coordinated efforts in climate management.



## About SupplyOn

Since establishment in 2000, SupplyOn has been a pioneer in supply chain innovations by connecting business partners worldwide, resolving complexities, reproducing processes in digital supply chains and supporting companies on their path to sustainability. Our Carbon Footprint Calculator is powered by multidisciplinary teams and experts from purchasing, governance and IT to ensure the state-of-the-art solution is offered to our customers.

Among our customers are renowned industrial enterprises as Airbus Group, Alstom, BMW Group, BorgWarner, Bosch, Continental, Deutsche Bahn, DEUTZ, Johnson Electric, Kautex Textron, Leonardo, Liebherr, Oerlikon, Safran, Schaeffler, Schindler, Schneider Electric, Siemens, Thales and ZF.

The SupplyOn shareholders are:



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