Make calculating carbon emissions a breeze

Reaching net zero is the goal. But how can a company take strides to reduce its carbon emissions when it doesn’t know what they are in the first place?

Your journey to decarbonization starts here.

CCH Tagetik ESG & Sustainability for Carbon Emissions equips you with the data management to track direct, indirect, and scope 3 carbon emissions — and plan to reduce them. Based on the GHG protocol, our solution tracks emissions across even the most complex value chains while aligning with other ESG regulations and frameworks, including CSRD, and providing automation for carbon emission reporting and disclosure.

Quantify, analyze and reduce carbon emissions according to the GHG Protocol

Choose from a library of emissions factors
GHG requires companies to quantify emissions using detailed information and the correct emissions factors. Our module provides you with a pre-loaded DEFRA and EPA library of emissions factors, making it easy to calculate, report and disclose on carbon emission data.

Connect to any data source
GHG disclosure means gathering information from complex enterprise value chains. As always, half the battle is data collection. Our module enables integration from any and all data sources while ensuring traceability via an audit trail. With CCH Tagetik, GHG data collection is automatic.

Automatically calculate emissions
GHG requires multiple calculation methodologies. Our module includes pre-configured GHG protocol-aligned calculations for Scope 1, Scope 2 and Scope 3.

Plan and mitigate emissions
The end goal of carbon emissions is to reduce them. Our module makes it possible to simulate scenarios to play out the full chain of effect of your efforts to reduce emissions. You can also create custom dashboards to track progress and flag issues.

Connect emissions disclosures into reports
Major reporting frameworks and regulations require data emission disclosures including CSRD, IFRS, SEC, and GRI. Our module automatically feeds GHG carbon emissions disclosures into your regulatory reports.

Adapt as GHG evolves
GHG, and most ESG frameworks, are in their infancy and will continue to evolve. As always, CCH Tagetik solutions change with the regulations. We do the updates, and you just keep on reporting.
CCH Tagetik ESG & Sustainability Performance Management for Carbon Emissions

Addressing Common Challenges

- **Compliance mandates**: Major frameworks and regulations, like CSRD, IFRS, US SEC, and GRI, require carbon emissions disclosure to support the Paris Agreement's goals. With increasing regulation and public pressure, there is a growing urgency to report on decarbonization efforts.

- **Data granularity**: Scope 3 emissions require meticulous data collection across a diverse range of activities that span the entire value chain. This includes gathering detailed information on emissions and variables that may vary significantly across different stages and processes.

- **Multiple calculation methodologies**: The GHG protocol requires a variety of calculation methods based on emissions sources, data type and granularity, which makes it complicated for organizations to accurately measure and report greenhouse gas emissions.

- **Complex value chain**: Scope 3 emissions are largely outside of a company's direct control, which hampers data transparency and traceability across the value chain.

Key capabilities

- **End-to-end ESG reporting**: Connect carbon emissions data into CSRD, IFRS, SASB, and GRI reports.

- **Pre-configured data model**: Ingest data from multiple internal and external data sources.

- **Emission library**: A pre-loaded and extensible library of emissions factors speeds up configuration and increases accuracy.

- **Pre-configured calculations**: Pre-configured GHG protocol aligned calculations that cover Scope 1, Scope 2, and Scope 3 emissions.

- **Dashboarding**: Create data visualizations of KPIs and carbon emission trends for at-a-glance insights.

- **AI-powered carbon emissions reporting**: Our AI-powered narrative reporting expedites disclosure management and reporting processes.

- **AI-Automapping**: Quickly assign the most appropriate emission factors from different databases via AI-based data mapping.

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<th>Step 1</th>
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<td><strong>Emission factors</strong>: Guided management, pre-loaded libraries, and robust analytical dimension management.</td>
<td><strong>Pre-built data model</strong>: Ingest data from any internal and external source, including supplier systems, HR systems, and more.</td>
<td><strong>GHG calculations</strong>: Pre-configured calculations that cover Scope 1, 2 and Scope 3 emissions.</td>
<td><strong>Robust analytics</strong>: Intuitive dashboard capabilities and scenario simulation.</td>
<td><strong>ESG reports and disclosures</strong>: Automatically feed carbon emissions analytics into existing frameworks, like IFRS, GRI, CSRD and more.</td>
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Key benefits

- Facilitate compliance
- Better decisions faster
- Increase accuracy & transparency
- Cost reduction with automation
- Gain control
- Empower the office of finance

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Wolters Kluwer (WKL) is a global leader in professional information, software solutions, and services for the healthcare; tax and accounting; governance, risk and compliance; and legal and regulatory sectors. We help our customers make critical decisions every day by providing expert solutions that combine deep domain knowledge with technology and services. Wolters Kluwer reported 2020 annual revenues of €4.6 billion. The group serves customers in over 180 countries, maintains operations in over 40 countries, and employs approximately 19,200 people worldwide. The company is headquartered in Alphen aan den Rijn, the Netherlands. Wolters Kluwer shares are listed on Euronext Amsterdam (WKL) and are included in the AEX and Euronext 100 indices. Wolters Kluwer has a sponsored Level 1 American Depositary Receipt (ADR) program. The ADRs are traded on the over-the-counter market in the U.S. (WTKWY).

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