

Case Study

Manufacturing

GHG Assessment

How Siemon Enhanced Emission Accuracy and **Net-Zero Strategy** with Greenly

About Siemon

Siemon, a global leader in network infrastructure solutions, leveraged Greenly's cutting-edge platform to overcome challenges in carbon accounting and achieve precision in emissions reporting. By aligning with Science Based Target initiative (SBTi) standards and setting clear net-zero targets, Siemon streamlined its sustainability journey, empowering its teams to make informed decisions that drive impactful environmental progress.



Headquarters
**Watertown,
Connecticut**



Sector
**IT cabling
manufacturer**



Company Size
**700+
Employees**



Year of Analysis

2023
+ 2021-2022
audit and retroactive
assessment



Challenges

Siemon faced significant hurdles in its emissions management:

Inaccurate Baselines:

Initial emissions calculations from their previous service provider showed results that were three times higher than reality, making accurate goal-setting impossible.

Data Silos:

Manually collecting data from various departments via spreadsheets resulted in inefficiencies and limited visibility.

Lack of Granularity:

The inability to distinguish emissions from supply chain purchases versus office supplies or services hindered targeted reduction efforts.

Greenly's solutions

Greenly provided tailored solutions to address these challenges, transforming Siemon's approach to emissions tracking:



Rebaselining with Accuracy:

Greenly's platform enabled Siemon to recalculate its 2021 and 2022 emissions in alignment with SBTi standards, allowing the company to set accurate net-zero targets.



Detailed Emission Categorization:

The platform broke down emissions by specific categories, such as inbound and outbound freight by transport method, enabling focused reduction strategies.



Scope 2 and Scope 3 Tracking:

By integrating Greenly's building module, Siemon now tracks energy use and emissions at an individual building level, alongside comprehensive Scope 3 assessments covering 90% of total emissions.



Key Results

The partnership with Greenly has delivered measurable outcomes that set Siemon apart as an industry sustainability leader:



Improved Accuracy:

Carbon accounting accuracy increased from 50% to above 90%, ensuring reliable reporting and decision-making.



Time Efficiency:

Time spent on carbon accounting dropped from 1,080 hours annually (pre-Greenly) to just 40 hours, enabling reallocation of resources to strategic initiatives.



Cost Savings:

Annual consultancy fees decreased by 60%, saving operational costs.



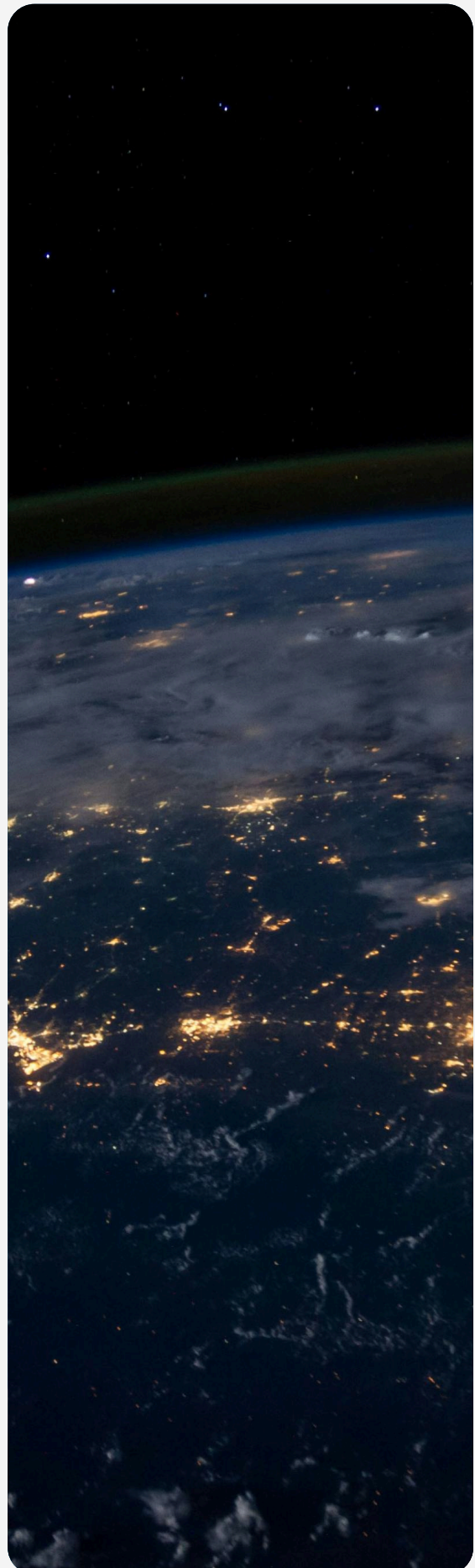
Employee Engagement:

Sustainability efforts now engage 30% of Siemon's corporate employees, embedding environmental responsibility into workplace culture.



Strategic Sustainability:

Greenly's data has empowered Siemon to expand renewable energy usage from 30% to 50% and improve water conservation practices at facilities.





Champion's perspective

Greenly's onboarding and dedicated climate expert support was outstanding. Their guidance throughout the process made a huge difference, and now, having gone through this for three years, I feel confident about managing emissions tracking independently moving forward.

– Jonathan Ciccio, Continuous Improvement Manager,
Siemon

Siemon is Silver Certified



Why choose Greenly?

Siemon selected Greenly for their cutting-edge technology and exceptional support:

An intuitive platform for all requirements and maturity levels

Whatever your sector and whatever the size of your company.

Sustainable Procurement

Decarbonization Strategy

SBTi Compliance

GHG Assessment

Life Cycle Analysis

CSRD Compliance

Anomaly detection with Greenly AI

Advanced use cases for calculating carbon footprint (CO₂) require thousands or even millions of rows of data. Greenly's AI detects statistical anomalies, saving you time and effort

checking data...	Expense data	Expense data	Done	0	⌵
Validated categories in expense data	Expense data	Expense data	Done	0	⌵
Validated categories in expense data	Expense data	Expense data	Done	0	⌵
Non-validated categories in expense data	Expense data	Expense data	Warning	4	⌵
Non-validated categories in expense data	Expense data	Expense data	Warning	2	⌵

80% saved time

We join forces with leading companies from the consulting, banking and technology sectors to help companies decarbonise



150,000 EFs

including 40k monetary EFs & 30k customized supplier EFs.



Unrivalled Scope 3 measurement and accuracy

Thanks to our Supplier Commitment solution and our 150k emissions factors dedicated to your suppliers.

94 tCO₂e



+2500 customers

which has enabled us to develop very strong sectoral expertise

IVENCHY
PARIS



forest

platform.sh



Pernod Ricard

Qonto

ZEDIFY

HELLO FRESH

60+ Climate experts, dedicated support & training tools

Precise solutions, personalized support and benchmarking capabilities to help businesses understand their climate impact and develop actionable strategies



Benefit from the Impact & ROI of Greenly!

Unlock the full climate potential of your business and turn sustainability into profitability. Schedule a personalized demo today and discover the measurable benefits Greenly can deliver for your organization.

**Drive efficient and impactful climate
action today!**

Get your free demo