



Year 2022

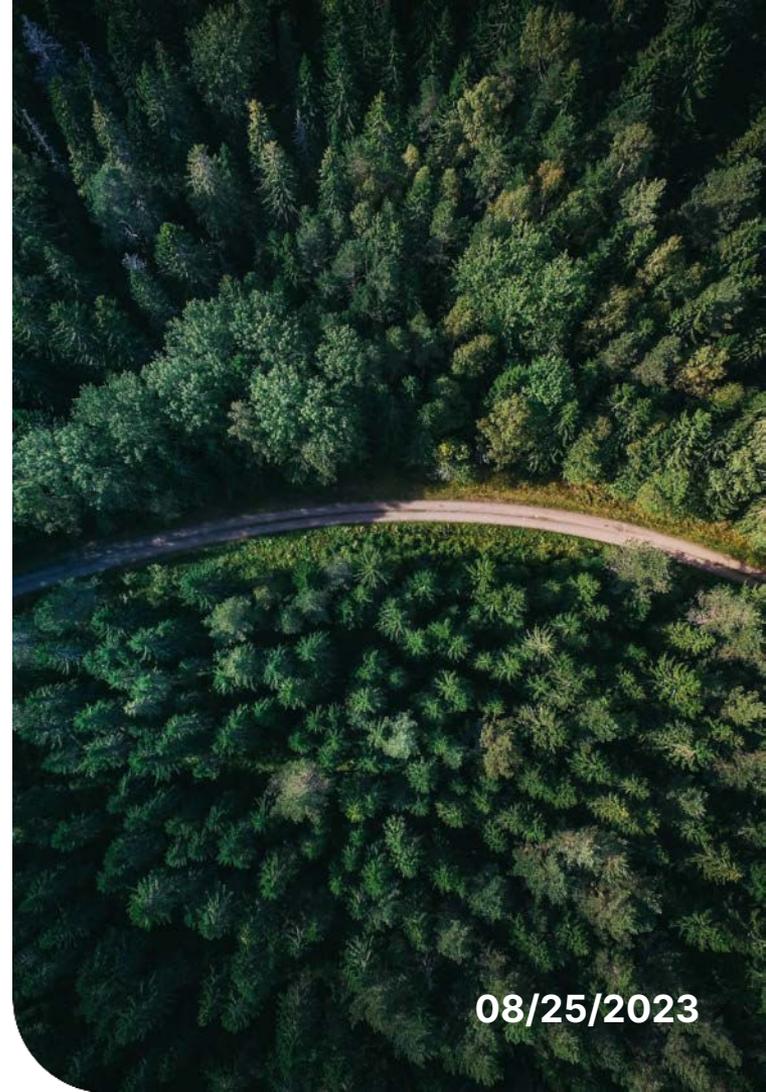
Greenhouse gas emissions report AEVEX Aerospace Global Solutions.

TCFD

GREENHOUSE
GAS PROTOCOL



08/25/2023





Foreword

Congratulations on pursuing your climate journey. Greenly is proud to contribute to AEVEX Aerospace Global Solutions's climate strategy, and support you on a path towards Net Zero.

This report synthesizes the results of your greenhouse gas (GHG) emissions assessment. It is a first step toward identifying reduction actions and helping you plan for the energy transition.

While offering some benchmarks to compare with other companies, a GHG emissions assessment is mainly used to identify ways to improve your global impact and to help you define a reduction trajectory. Achieving your decarbonization targets involves engaging your ecosystem of employees, customers and suppliers who will need to align with your new targets.

The evaluation of your emissions is in line with carbon accounting international standards as standardized by the GHG Protocol.

We are happy to support you on your journey. The entire Greenly team would like to thank you for your outstanding commitment.



Alexis Normand

CEO of Greenly

A handwritten signature in black ink, appearing to read 'Alexis'.

A handwritten signature in black ink, appearing to read 'Alexis'.

Overview

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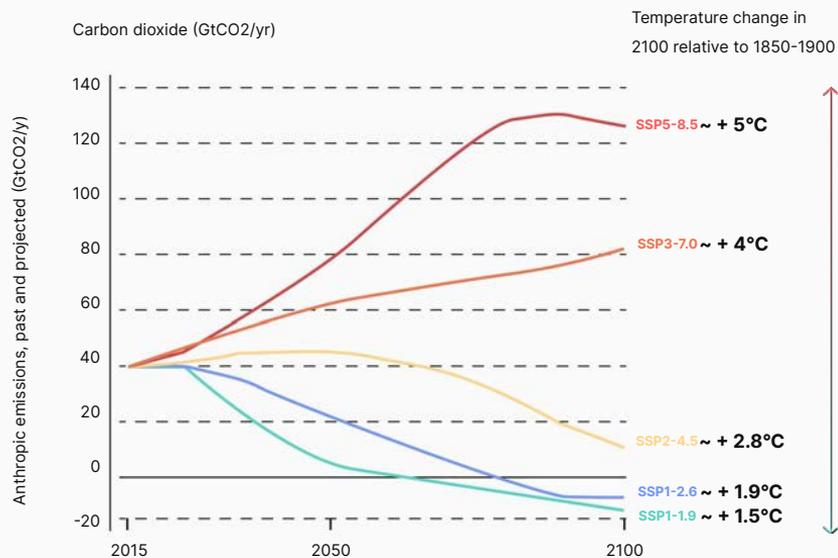
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About Greenly

- Our vision
- Our customers and partners

Why care about the energy transition

Regardless of our management of the environmental crisis, organizations and individuals are heading towards major upheavals that will affect entire ecosystems.



Source: Carbone 4

Two types of disruptions

 Physical risks and constraints

 Transition risks and opportunities

Impacted sectors

 Production

 Supply chain

 Market

 Infrastructure

 HR

 Legislation

| Physical risks...

Definition

Risks related to exposure to the physical consequences of global warming



Average temperature increase and more extreme fluctuation



Intensification of extreme weather events (rain, heat waves/droughts, etc.)



Sea level rise



Scarcity of resources (especially energy), food and water insecurity



Biodiversity collapse

| What are the consequences if I don't commit?

- 1 Deterioration of infrastructure, value chain losses
- 2 Direct economic consequences
- 3 Low resilience to future events and physical constraints (e.g. natural disaster)
- 4 Dependence on an increasingly fragile supply chain (availability and cost of resources, flexibility, fluctuation of fossil fuels)
- 5 Disruptions in living conditions (housing, food, health, transport, etc.)

Transition risks (and opportunities)

Definition

Risks related to the transition to a low-carbon economy



Regulatory developments and mitigation policies



Markets and sectors migrating towards promoting low-carbon value creation:
Opportunities to seize
Associated market risks



Growing stakeholder demands on environmental commitments



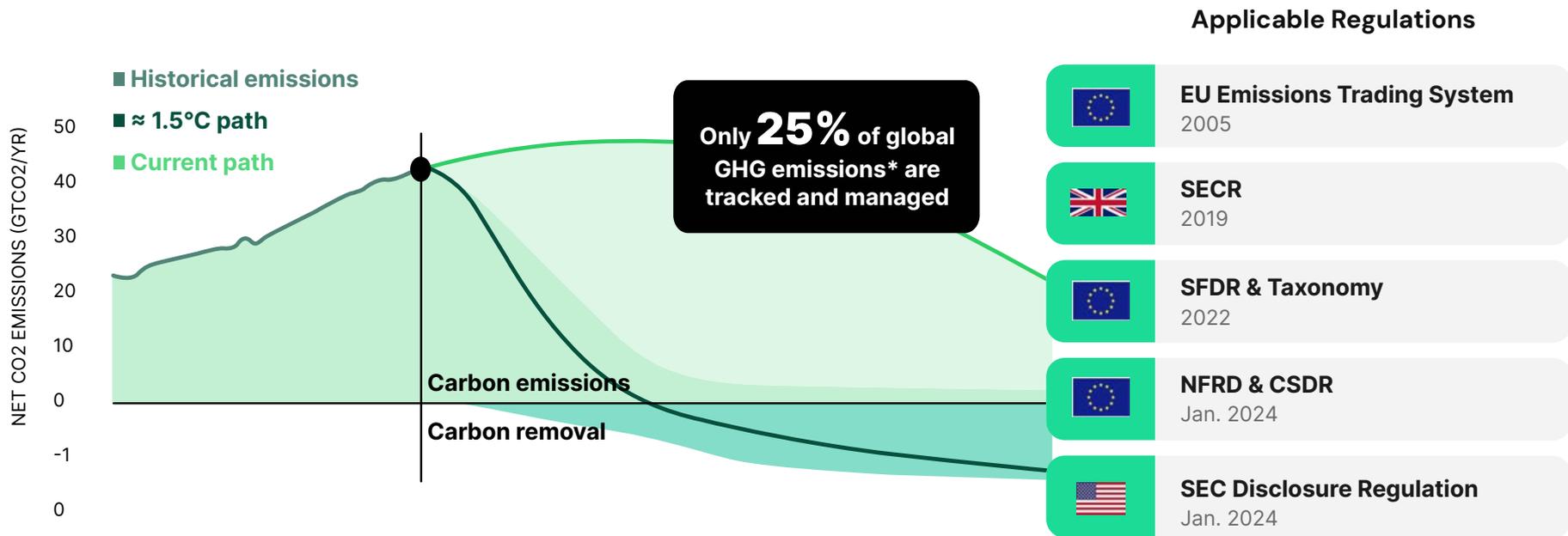
Shifting employee mindsets and expectations regarding the environmental reputation of their employer

What are the opportunities if I commit?

- 1 Optimization of flows and costs
- 2 More sustainable business activity and corporate strategy
- 3 Increased competitiveness within my ecosystem
- 4 Resilience and autonomy of activities in the face of the new socio-economic paradigm
- 5 Lower exposure to legal and financial constraints and sanctions

It is critical to set a course for Net Zero

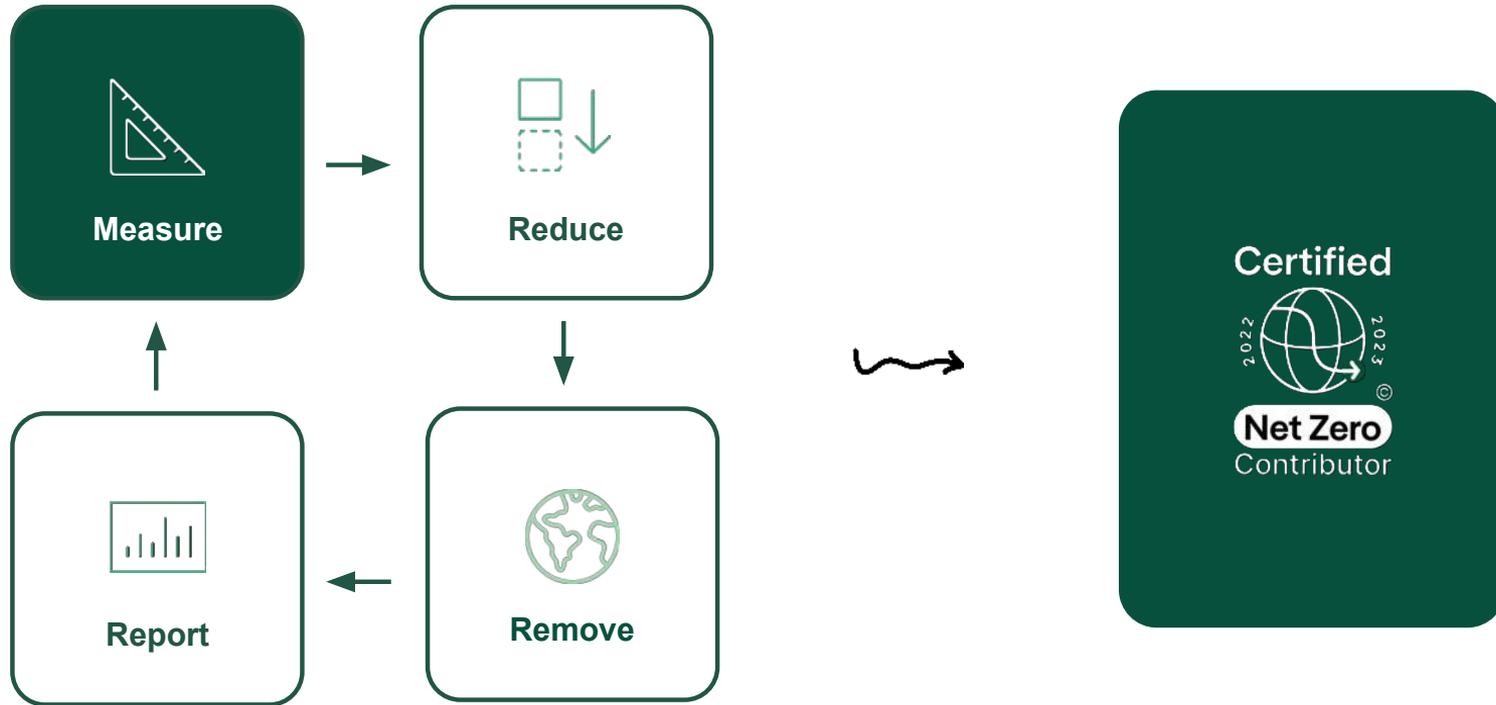
REACHING PLANETARY DECARBONIZATION GOALS IMPLIES THAT ALL BUSINESSES TRACK THEIR EMISSIONS, REGULATIONS ARE KICKING IN



Source: *Carbon Pricing Leadership Report

Solving the Climate Equation

MEASURING EMISSIONS IS THE FIRST STEP TO SETTING A PATH TOWARDS NET ZERO



Carbon accounting methodology



Scope 1 | Direct emissions

GHG emissions generated directly by the organization and its activities.

Examples: combustion of fossil fuels, refrigerant leaks, etc.

Scope 2 | Indirect emissions related to energy consumption

Emissions related to the organization's consumption of electricity, heat or steam.

Example: electricity consumption, etc.

Scope 3 | Other indirect emissions

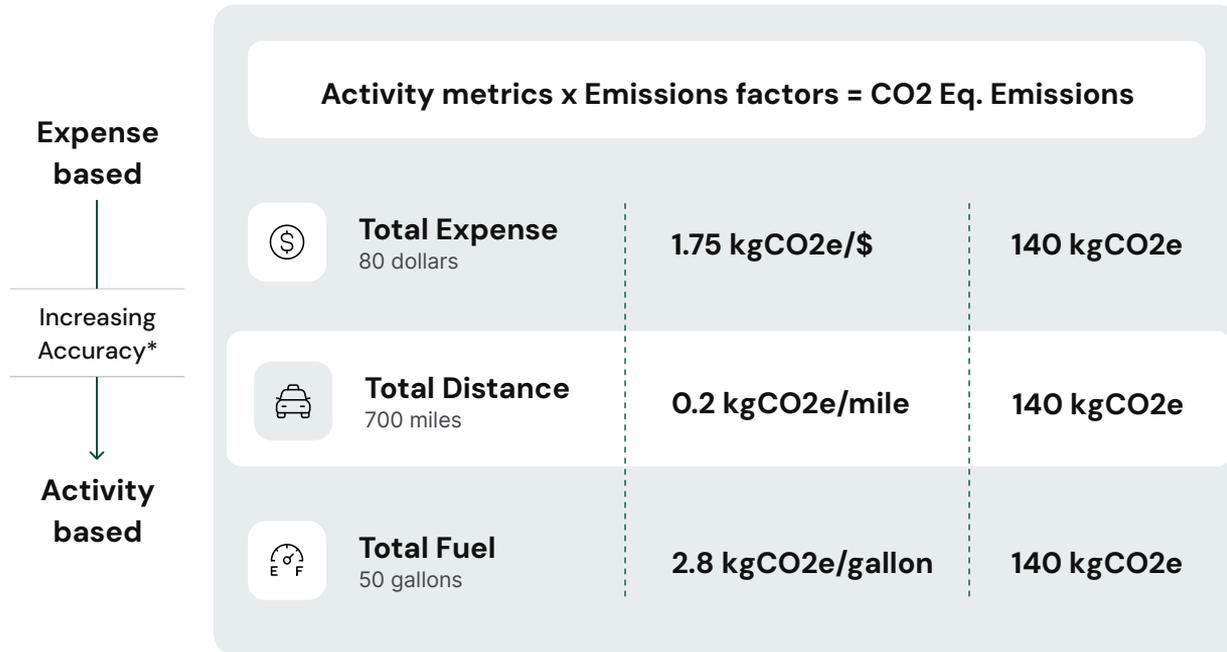
Emissions related to the organization's upstream and downstream operations and activities

Example: transportation, purchased goods and services, sold products, etc.



How are emissions computed?

ANALYZING EMISSIONS, AUTOMATING TRACKING



*depending on the availability of data

Sources of emission factors



exiobase



Fraunhofer



European
Commission
JOINT RESEARCH CENTRE



Department for
Business, Energy
& Industrial Strategy

| GHG emissions assessment scopes

Temporal scope

Year 2022

Measurement scope

All emissions under operational control

Scope 1

Scope 2

Scope 3 (related to Scope 1&2)

Primary data

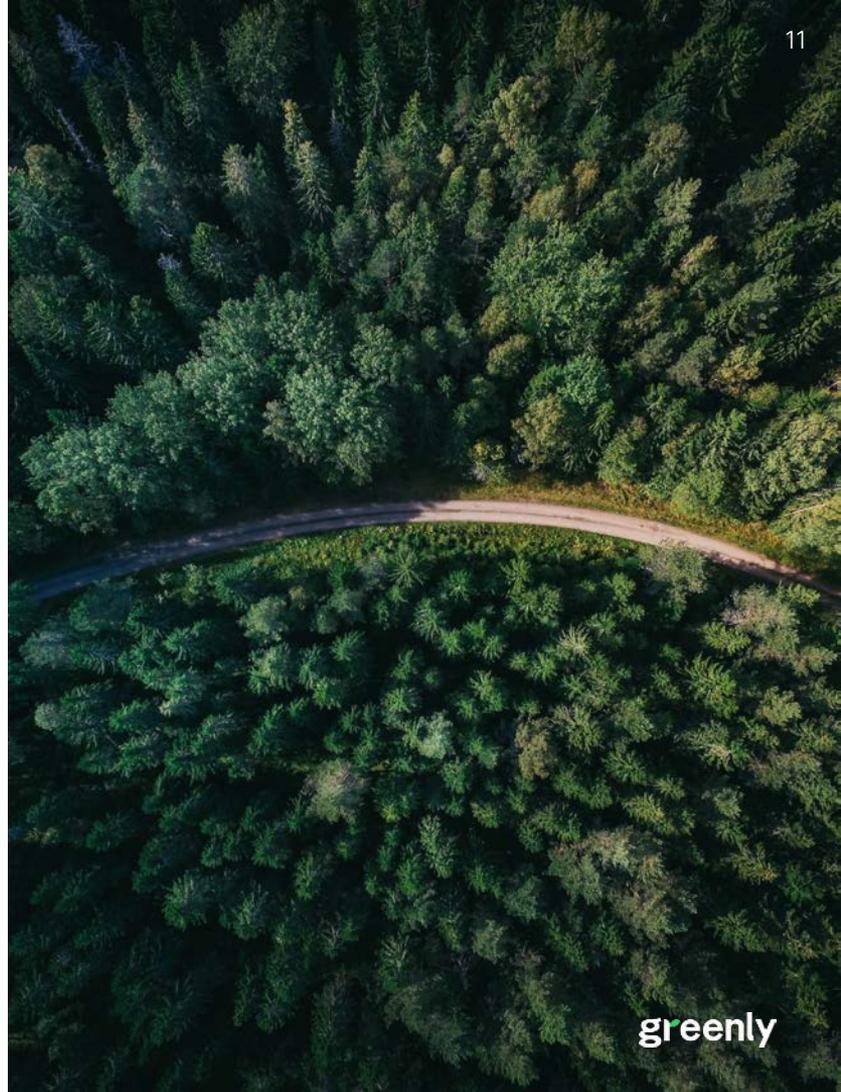
Accounting files

Activity data about buildings and energy consumption

Methodology

Official and approved GHG Protocol methodology: ISO 14064-1
GWP 100

The methodological details of the calculation of each carbon footprint source are available on the Greenly platform



Executive summary

This report summarizes the results of 2022's AEVEX Aerospace Global Solutions GHG emissions assessment based on the information collected and subject to its completeness, correct categorization and validation. **This assessment is useful in identifying the main areas for mitigating your environmental impact.**



GHG emission assessment result

Scope 1 & 2	95 tCO ₂ e	1.2 t/employee	0.3 t/M\$
Scope 3	22 tCO ₂ e	0.3 t/employee	< 0.1 t/M\$
Total	117 tCO₂e	1.5 t/employee	0.3 t/M\$

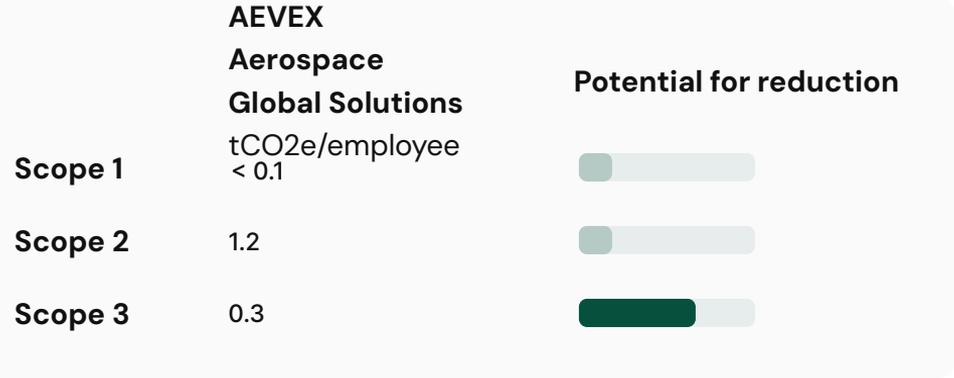
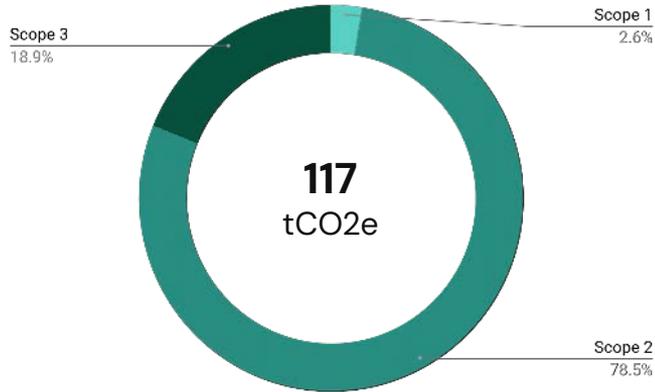


Emissions Report

General overview

RESULTS BY SCOPE

**Total emissions of AEVEX Aerospace
Global Solutions,
by Scope (% tCO₂e)**



117 tCO₂e is equivalent to

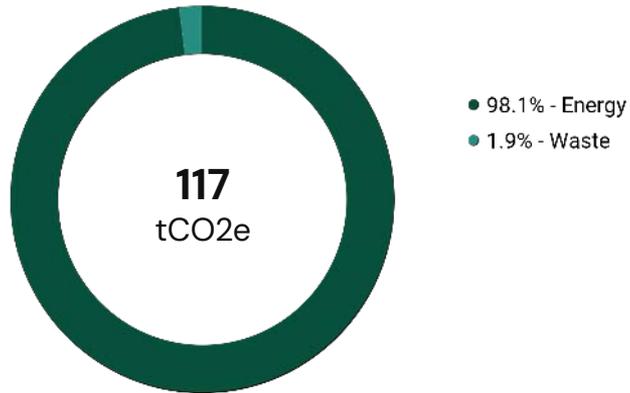
- 65 Paris - New York round trips***
- The annual emissions of 5.1 American people***
- The amount of CO₂ sequestered annually by 26 acres of growing forest***

*Sources: [Labos1Point5](#), [ExioBase](#), French National Forests Office

General overview

RESULTS BY ACTIVITY

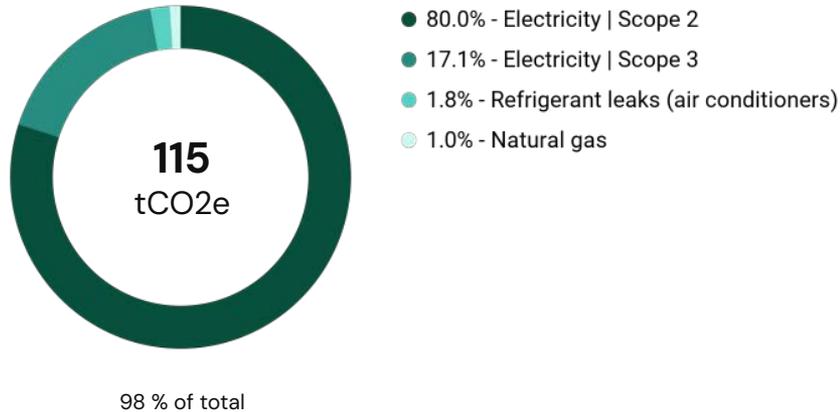
Total emissions of AEVEX Aerospace Global Solutions,
by activity (% tCO₂e)



	AEVEX Aerospace Global Solutions tCO ₂ e	Per employee tCO ₂ e/employee
Energy	115	1.4
Waste	2.2	< 0.1

| Focus on Energy

Energy emissions by category (% tCO₂e)



🔍 What is included in this category ?

Energy

CO₂ emissions from energy are those tied to the production and utilization of energy, encompassing electricity, heat, and fuel. This category covers emissions arising from activities like the extraction, processing, and combustion of fossil fuels, as well as emissions from renewable energy sources. The emissions from energy can differ based on factors such as the type of energy source used, the efficiency of energy consumption, and the carbon intensity of the electricity grid.

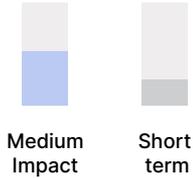
| Methodology

1. Emissions are calculated using an activity-based approach for building data; using a monetary approach for the gas utility transactions, by multiplying the price by a monetary emission factor (kgCO₂e/\$); or where information is missing, by default via an average consumption in companies (CEREN data).
2. The carbon intensities of different energy sources are collected from EPA. For electricity, the state's grid carbon intensity is used (location-based accounting). Average prices are taken from Eurostat or government data.
3. The specific steps involved in calculating the carbon footprint for each source can be found in the methodological details provided on the Greenly platform.

Implement an energy savings program

ENERGY - Electricity for appliances

Quick and without major investments, actions such as turning off lighting during periods of closure and improving lighting efficiency by deploying LED or low-energy lighting, as well as presence-based management, will allow for an immediate reduction of your electricity consumption and expenditure.



Benchmark



IKEA implemented a comprehensive lighting efficiency program in stores and distribution centers, including the use of LEDs, motion sensors, and daylight harvesting to reduce energy consumption and improve the shopping experience for customers.



Hilton implemented both a lighting control system in hotels that automatically turns off lights in unoccupied rooms and LED lighting throughout their properties to reduce energy use.

Estimated Impact

Lighting represents on av. 20% of the energy consumption of a typical office building.
 Turning-off lighting: impact equivalent to the % reduction in lighting time.
 Deploying LEDs: 50-70% emission reduction compared to traditional lighting technos.

Estimated Cost

Average of \$5 per LED light bulb, save \$10 per LED light bulb per year, as savings typically outweigh investment costs (lower electricity bills). Presence-based light management: price can range between 100 to several thousand dollars depending on space covered. Energy savings help mitigating costs after a few years.

Recommended Service Providers



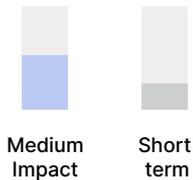
Implementation

- 1 **CONDUCT** an energy audit of the lighting system to quantify energy usage and areas for improvements / potential savings
- 2 **DEVELOP** a lighting plan and KPIs such as Lighting hours per day and Number of LED lights / Total lights
- 3 **IMPLEMENT** the plan and follow the KPIs as well as the returns on investment

Implement an energy efficiency program

ENERGY - Heating

Quick and low-cost actions, such as closing doors to prevent heat loss or gain, reducing the use of air conditioning units and heating system by setting their command levels to 66°F and 79°F when the building is occupied, reducing AC and heating to a minimum when the building is empty, maintaining your heat pump or reversible air conditioning (RAC) will allow an immediate reduction of your energy consumption and expenditure.



Benchmark



implemented sufficiency actions for their heating systems. For example, the indoor temperature in buildings has been reduced a few degrees, with ventilation and heating start times adjusted. They also maintain their heating systems regularly to ensure that they are operating efficiently.

Estimated Impact

Emissions from heating represent roughly 40% of a typical office building consumption. Each action (closing doors, adjusting temperature by programming equipment, maintaining your heat pump or RAC) can help you save up to 20% of your emissions from heating.

Estimated Cost

Savings typically outweigh investment costs thanks to lower electricity bills. Ex. save up to \$100/year by closing windows and doors, insulating pipes and draught-proof around windows, chimneys and other gaps.

Useful Links & Sources: <https://www.iea.org/topics/saving-energy>

Implementation

- 1 CONDUCT** an energy audit of the heating system to quantify energy usage and areas for improvements / potential savings
- 2 DEVELOP** a heating plan and KPIs such as heating consumption (kWh) per square foot or average inside temperature
- 3 IMPLEMENT** the plan and follow the KPIs as well as the returns on investment

Recommended Service Providers

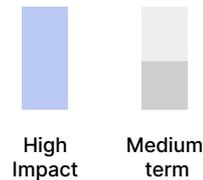




Replace natural gas with biomethane

ENERGY - Natural gas

Biomethane is a type of biogas derived from organic materials such as feedstocks, agricultural waste, food waste, sewage, or landfill gas. It is classified into two categories: first-generation and second-generation biomethane. First-generation biomethane is produced using feedstocks that are primarily derived from edible crops, while second-generation biomethane is produced using waste materials. While both are considered renewable energy sources, the carbon impact of second-generation biomethane has a lower carbon impact than first-generation due to the significant energy, land, and resource requirements for cultivating feedstocks.



Benchmark



Unilever has partnered with a biogas plant in Bristol to receive a supply of biomethane to support their commitment to using renewable energy sources. The biomethane will be used to heat Unilever's five buildings in the UK and Ireland, consuming approximately 10,000 MWh annually. The biogas plant in Bristol utilizes household food and sewage waste as feedstock, injecting biomethane into the national grid for both residential and vehicle fuel use.

Estimated Impact

The substitution of natural gas by second-generation biomethane can lead to a 80% reduction in GHG emissions for heating.

Estimated Cost

Depends on many factors (production mode, potential infrastructure modifications required, policy support and incentives in your area...). Often, no infrastructure modification is required and the cost change is limited to the difference between the price of gas and the price of biomethane. In some cases, biomethane is cheaper than natural gas.

Recommended Service Providers

Contact your current gas provider to investigate whether they offer the option, or get in touch with your local government to get further information on the availability of the supply.

Implementation

- EVALUATE** the feasibility and potential benefits of replacing natural gas with biomethane. You can also compare alternatives such as heat pumps, heating network, producing RE, and electric heaters.
- DEVELOP** a comprehensive implementation strategy (detailed plan with steps, timelines, resource allocation, relevant stakeholders).
- IMPLEMENT** monitoring solutions to track energy consumption and cost savings.

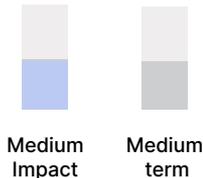


Replace fossil fuel systems with electric heaters

ENERGY - Electric heaters

If powered by low-carbon electricity, electric heaters propose an ecological heating alternative to natural gas. Electric systems are also typically more energy efficient than fossil based ones. Check the electricity map website to assess the carbon intensity of your grid.

Other alternatives include heating networks, heat pumps, biomethane, and generating renewable energy independently.



Benchmark

Electric heating is actually quite common in countries where electricity consumption was subsidized to avoid high dependency on fossil fuel imports. Many companies in Europe already rely on such systems as a baseline scenario.

Estimated Impact

The transition to electric heaters can have a positive impact in countries with low-carbon electricity mixes (ex. France) and a negative impact in countries with high-carbon electricity mixes (ex. Germany). To determine if you live in a high carbon or low carbon grid, you can use the website electricity map.

Estimated Cost

Upfront cost for infrastructure investments. Electricity cost is dependent on local supply. Potential long-term financial advantage as fossil fuel prices are likely to soar with the energy transition.

Recommended Service Providers

Contact your building maintenance supplier or the company that constructed the building, and your current energy provider.

Implementation

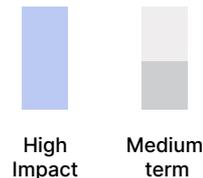
- 1 EVALUATE** the feasibility and potential benefits of replacing fossil fuels with electric heaters (infrastructure requirements, available resources, cost implications, environmental impact, etc.). You can also compare alternatives such as heat pumps, heating network, producing RE, and biomethane.
- 2 DEVELOP** a comprehensive implementation strategy (detailed plan with steps, timelines, resource allocation, relevant stakeholders).
- 3 IMPLEMENT** monitoring solutions to track energy consumption and cost savings.



Replace fossil fuel heating systems with a heat pump

ENERGY - Heating

Heat pumps efficiently utilize ambient heat from the ground, water, or air, requiring less electricity than conventional electric equipment. They offer an energy-efficient alternative to natural gas and can significantly reduce emissions depending on your grid's electricity carbon intensity. Check the electricity map website to assess the carbon intensity of your grid. Heat pumps are one among several low-carbon alternatives to natural gas. Other alternatives are heating networks, biomethane, electric heaters, and on-site renewable energy generation.



Benchmark



Crunchy carrots, a digital media company, replaced their regular electric heating with an air source heat pump and improved insulation of their building. Thanks to these measures, they reduced their carbon footprint associated with energy consumption by 70%.

Estimated Impact

Greater estimated impact in countries with low-carbon electricity. For example, in France, heating emissions can be reduced by a factor of four compared to natural gas. In countries where the carbon intensity of the electricity mix is high, a reduction can still be expected thanks to the efficiency of the system. Keep in mind that the majority of countries worldwide have committed to increasing the share of renewables in their production mix to align with the Paris Agreements targets.

Estimated Cost

Despite the higher upfront cost (range: \$3,000 - \$10,000) compared to fossil fuel systems, the energy savings over time are expected to offset the initial investment.

Recommended Service Providers

Contact your building maintenance supplier or the company that constructed the building, and your current energy provider.

Implementation

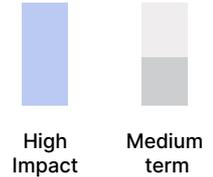
- EVALUATE** the feasibility and potential benefits of replacing natural gas with a heat pump (infrastructure and maintenance requirements, available resources, cost implications, environmental impact, etc.). You should also compare alternatives such as heating networks, biomethane, electric heaters, and on-site renewable electricity generation.
- DEVELOP** a comprehensive implementation strategy (detailed plan with steps, timelines, resource allocation, relevant stakeholders).
- IMPLEMENT** monitoring solutions to track energy consumption and cost savings.



Connect to a heating network to replace your heating system

ENERGY - Heating

A heating network is a centralized heating system that provides heat to multiple buildings or an entire district from a single energy source, generally a factory whose side product is heat, or a waste-to-energy plant. Connecting to a heating network is one among several low-carbon alternatives to natural gas. Other alternatives are heat pumps, biomethane, electricity, and on-site renewable energy generation.



Benchmark



IKEA has embraced district heating networks as part of their sustainability strategy. Many of their stores and distribution centers are connected to local heating networks that provide heat sourced from renewable or waste energy. By utilizing district heating, IKEA reduces their reliance on conventional heating systems and decreases their carbon footprint.

Estimated Impact

Reduction of approximately 60% of CO2e emissions compared to gas heating. This reduction depends on the local heating network grid and its energy source, and your initial heating method. Depreciated emissions from new infrastructures should be considered, but remain low compared to carbon savings and vary depending on the distance to the network.

Estimated Cost

One of the most cost-effective ways of reducing carbon emissions from heating. Relatively high upfront investment (connection cost and potential retrofit of the building). Usually cost-effective in the long-term (energy savings).

Recommended Service Providers

[Vital Energy](#)

Contact your local government to get an overview of the local, available networks and their installers & operators.

Implementation

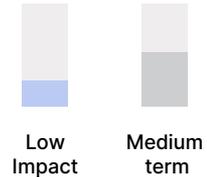
- 1 **CONDUCT** a feasibility assessment (gather information about available heating networks in your area, estimate costs and long-term potential savings, engage with internal decision-makers such as building owner).
- 2 **SELECT** a heating network provider in your area and conduct construction work to install the equipment.
- 3 **IMPLEMENT** monitoring solutions to track energy consumption and cost savings.



Purchase renewable electricity

ENERGY - Electricity

A power purchase agreement (PPA) is a contractual arrangement in which the buyer commits to purchasing a specified amount of electricity from the producer over a predetermined period of time, typically at a predetermined price. PPAs allow energy suppliers to finance renewable energy projects and reduce the carbon intensity of the energy they provide. On the other hand, certificates of origin, also known as Renewable Energy Certificates (RECs) or Guarantees of Origin (GOs), are documents that provide proof and transparency about the source and characteristics of the electricity produced from renewable energy sources. These provide a less stable revenue to energy providers and foster investments in renewables to a lesser extent.



Benchmark



Since March 2018, Lidl Ireland and Northern Ireland converted to using only renewable electricity.



Adobe has committed to 100% of their operations with renewable electricity from 2035.

Estimated Impact

PPAs or RECs allow you to reduce to the same extent as installing renewable energy sources on your premises, but only if you account energy related emissions using the market-based method.

Estimated Cost

In the case of PPAs and RECs, energy prices might be higher than conventional electricity production. Contact a renewable energy provider to get a more precise quote.

Recommended Service Providers

Contact your current energy provider and your local government to have an overview of your local options.

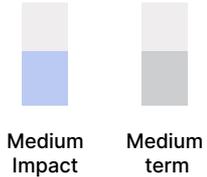
Implementation

- BENCHMARK** the different energy providers to determine which offers the most interesting offer from a techno-economic perspective (supply availability, electricity generation method, price stability, etc.).
- DEVELOP** a comprehensive implementation strategy (detailed plan with steps, timelines, resource allocation, relevant stakeholders).
- IMPLEMENT** monitoring solutions to track green energy consumption and cost / CO2e savings.

Improve the insulation of your buildings

ENERGY - Building Insulation

Thermal insulation reduces heat loss through the roof, walls, windows and floors; and thus allows you to reduce your total energy bill. The latest standard aims for almost complete passive thermal insulation, meaning the energy intake of the building for heating purposes is close to zero.



Benchmark



Crunchy carrots, a digital media company, improved insulation to reduce energy cost and improve employees' comfort.

Estimated Impact

- Reduce emissions by up to 20% by reducing heating and cooling needs using regular renovation.
- If you reach a passive building standard, emissions from heating can be reduced by up to 100%.
- The impact of materials used during the renovation is negligible when compared to the impact of overall energy savings.

Estimated Cost

In the range of \$3/sqft for a regular thermic renovation, up to \$30/sqft to reach passivity.

Recommended Service Providers

[Home Isolation](#)

[Recticel](#)

[Solar Paint](#)

[Knauf insulation](#)

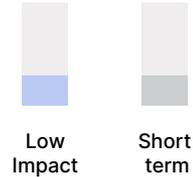
Implementation

- 1 ESTABLISH** and start monitoring your KPIs (ex. percentage change in heating consumption in kWh).
- 2 FIND** a supplier to conduct an energy audit of the building and identify areas of heat loss and energy inefficiencies.
- 3 SELECT** appropriate insulation materials (based on the building's characteristics, energy audit findings, and local regulations) with your supplier's recommendations and supervise the installation.

Turn off the lights at night

ENERGY - Electricity

Keep illuminated signs and displays turned off as long as possible to limit GHG emissions associated with the use of electricity as well as massive impacts on nocturnal biodiversity (disruption of reproduction cycles, fragmentation of migration corridors and disruption of physiological cycles of flora).



Benchmark



Since October 2022, Valentino decided to switch off the lights at 10 p.m., estimating a daily decrease in energy consumption of over 800 kWh.

Estimated Impact

The reduction in electricity consumption is proportional to the reduction in lighting time. Emissions from electricity usage vary based on the carbon intensity of the country.

Estimated Cost

Only cost savings (reduced electricity consumption).

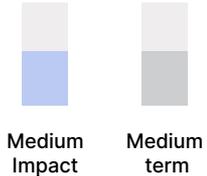
Implementation

- 1 **ESTABLISH** and start monitoring your KPIs (such as percentage reduction in electricity consumption and costs), and engage with relevant internal stakeholders to ensure effective implementation and monitoring.
- 2 **RAISE** awareness (ex. through training sessions) on the environmental and biodiversity impacts of illuminated signs and displays to all employees.
- 3 **DEVELOP** a clear and comprehensive policy that outlines guidelines and specific measures. Specify the permitted operating hours, ensuring they align with sustainability goals.

Substitute refrigerant gases with lower impact ones

ENERGY - Air conditioning, Refrigeration

Conventional refrigerants used in air conditioning and refrigeration systems (HFCs, CFCs, HCFCs) are very potent greenhouse gases and have a high global warming potential (GWP), which means they are a strong contributor to climate change. They leak at a rate between 7% to 80% per year depending on the type of appliance considered and its age. To reduce emissions, replace these conventional refrigerants with natural refrigerants (isobutane, HC-600a, propane, HC-29). This might require you to change appliances.



Benchmark



In 2010, the company committed to phasing out the use of HFCs and by 2015, it had successfully replaced all HFCs in new equipment with natural refrigerants such as carbon dioxide and hydrocarbons, reducing the equipment's direct GHG emissions by 99 percent.

Estimated Impact

- Energy savings of up to 20% associated with higher energy efficiency of natural refrigerants.
- Emission savings of up to 90% associated with lower GWP of natural refrigerants.
- Depreciated emission impact of new equipment on emissions to be considered.

Estimated Cost

The cost of implementing natural refrigerants will vary based on the need for equipment changes and the specific type of natural refrigerant chosen. Natural refrigerants are not necessarily more expensive than natural refrigerants.

Recommended Service Providers

[Koma](#)

[SWEP](#)

Implementation

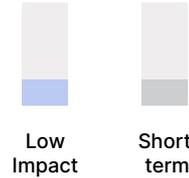
- 1 ESTABLISH** and start monitoring your KPIs (ex. percentage change in electricity consumption).
- 2 FIND** a service supplier specialized in A/C and natural gases, and / or contact your current A/C supplier.
- 3 DETERMINE** with your service supplier the type of natural refrigerant you want to install and whether you have to change your current equipment and proceed to the installation.



Maintain air conditioning and refrigeration systems on a regular basis

ENERGY - Air conditioning refrigerant leaks & electricity, refrigeration systems

Air conditioning systems are a common source of GHG emissions due to refrigerant leaks. Gas leaks at a rate from 7% to 80% per year depending on the type of appliance considered and its age. To mitigate this environmental impact, you can implement measures to limit refrigerant emissions from existing equipment. This can be achieved through regular monitoring, proper maintenance, and ensuring that refrigerant is recovered at the end of the equipment's life. This includes simple steps like replacing dirty or clogged filters can significantly improve the energy efficiency of your air conditioning system.



Benchmark



In 2010, Walmart launched a sustainability initiative to reduce GHG emissions and improve energy efficiency across its stores. As part of this initiative, the company implemented a comprehensive program to monitor, maintain, and optimize the performance of its refrigeration and air conditioning systems and trained its technicians to perform regular leak detection and repair activities.

Estimated impact

Limiting leaks of refrigerant systems keeps yearly leaks at a minimum, and thus reduce direct emissions from 20 to 80% depending on the system
Switch from a dirty filter to a clean one is probably the most efficient action with up to a 15% emissions reduction on emissions linked to AC electricity consumption
Proper end-of-life recovery avoids leakage of the entirety of the gas in the machine.

Estimated Cost

Renewed parts cost typically below 50 dollars per year. A maintenance contract typically costs 150 dollars per AC unit. Energy and cost savings can significantly outweigh this investment cost.

Recommended Service Providers

Train your own technicians

Contact your A/C manufacturer or local A/C companies

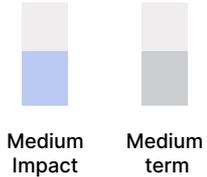
Implementation

- 1 CONSULT** the U.S. Energy Government's website page and / or contact your A/C manufacturer for advice on how to maintain your A/C.
- 2 CHOOSE** a service provider or train your internal technicians to perform this task.
- 3 ESTABLISH** and monitor your KPI (ex. A/C Maintenance frequency, yearly amount of gas leakage).

Sublease the office space you are not using

ENERGY - Heating energy consumption

Excessive office space per employee results in higher GHG emissions from energy consumption, including heating and electricity. With the rise of teleworking, office spaces often exceed the necessary capacity for employees present on a daily basis. By optimizing the amount of office space per employee through subleasing vacant areas, emissions associated with energy consumption can be effectively reduced.



Benchmark



As part of their SBTi strategy, the international IT management solution Econocom aims to reduce their scope 1&2 emissions by cutting down on unused office space by renting it out. This could result in a 20% reduction of their direct and energy related emissions.



Estimated Impact

Particularly impactful if your building electricity and heat is carbon intensive (reliance on carbon-intensive sources like natural gas).

Estimated Cost

Additional revenue generated from subletting vacant office space.
Reduction in energy costs due to the rationalization of office space per employee.

Implementation

- 1 **ESTABLISH** and start monitoring your KPIs (ex. percentage reduction in energy consumption per occupant).
- 2 **DETERMINE** the amount of space that can be subleased given remote work policies. This may involve readjusting the configuration of office space.
- 3 **ESTABLISH** subleasing procedure to find tenants that align with your company's culture and habits.



Conclusion

Summary of best practices in reduction actions



Consult the Greenly platform to explore, launch and track your reduction actions!

Corresponding categories

Energy
98 % of total

Waste
1.9 % of total

- 1 Implement an energy savings & efficiency program
- 2 Replace fossil fuel heating with biomethane, electricity, heat pumps or buy connecting to a heat network
- 3 Improve insulation and turn off the lights at night
- 4 Maintain air conditioning and refrigeration systems on a regular basis and opt for low-carbon refrigerants
- 5 Sublease the office space you are not using

Conclusion

The GHG assessment made it possible to identify AEVEX Aerospace Global Solutions's main GHG emission sources so as to frame the company's carbon strategy and identify the items that need to be studied in greater depth with the aim of continuously improving the company's environmental impact.

This report assesses the company's direct emissions (Scope 1) and indirect energy-related emissions (Scope 2). These represent a small part of your company's impact, making it essential to tackle Scope 3 emissions by engaging your service providers and employees.

The recommended next steps in AEVEX Aerospace Global Solutions's carbon strategy are:

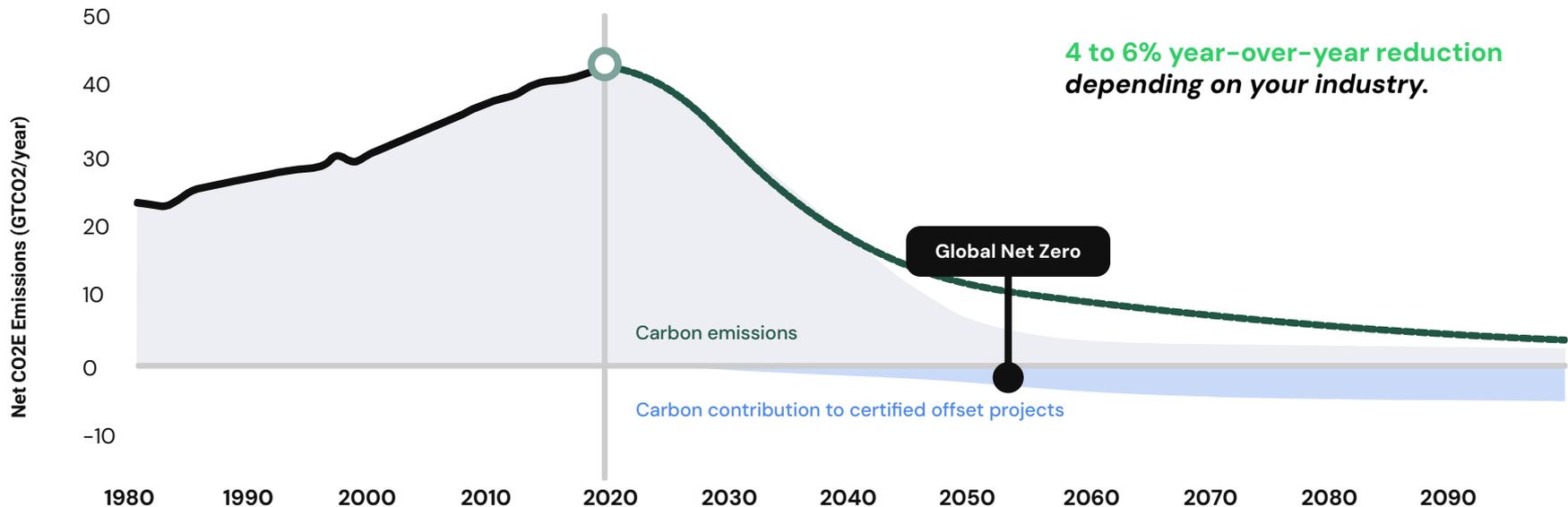
- 1 **Study key emission sources in greater depth**, if you opt for that. Your Climate Expert can help you decide between the different options available!
- 2 **Establish GHG emission reduction targets and implement an action plan** in order to achieve these targets.
- 3 **Engage your suppliers** using the Greenly supplier engagement tool.
- 4 **Engage your employees** using the interactive Greenly training quizzes.
- 5 **Communicate with your stakeholders** about your commitment and carbon footprint, your reduction targets and the action plan considered.
- 6 **Contribute to certified GHG reduction / sequestration projects** available on the Greenly platform.



What's next?

Committing to a multi-year decarbonization strategy

A SUSTAINED EMISSIONS REDUCTION BASED ON THE LEVELS REQUIRED BY THE PARIS AGREEMENT



Setting a path to Net Zero starts with setting clear decarbonization targets

INVOLVING STAKEHOLDERS TO BUILD MOMENTUM



The **Net Zero Contributor Certification** allows stakeholders to roll out their climate strategy following key milestones: setting reduction targets, selecting impactful action plans, engaging suppliers and raising awareness among employees, and helping reduce or remove emissions



Helping others start their climate journey

RESPONSIBLE COMMUNICATION IS CRITICAL TO ENCOURAGE OTHERS TO DISCLOSE THEIR EMISSIONS

DISCLOSING EMISSIONS



BUILDING SUCCESS STORIES AROUND CLIMATE

Smart engages Greenly's support on their mission towards carbon neutrality

Smart is an independent advertising technology company that provides platforms and connects publishers and marketers through programmatic advertising. Our mission is to provide transparency, offer value path optimization, and ensure publishers and buyers are receiving their fair share in the adtech ecosystem.



2006

Date of creation

440

Number of employees

2249

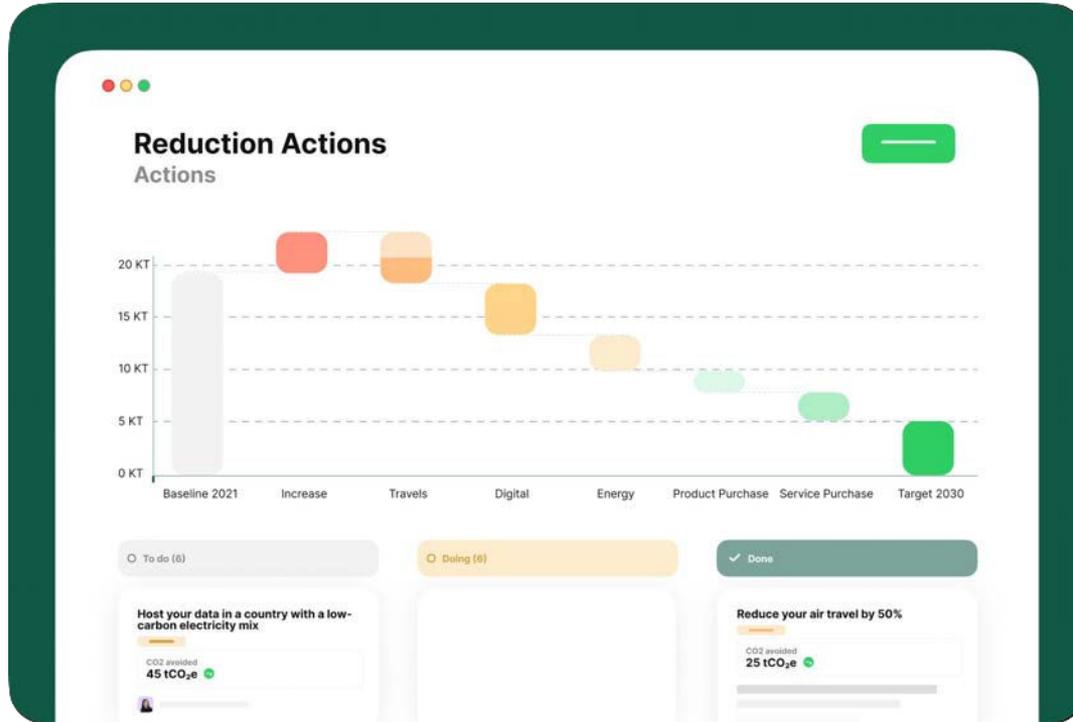
tCO₂e/year

2020

Year analyzed

Select, implement and track action plans

REDUCING EMISSIONS STARTS WITH DETAILED DECARBONIZATION SCENARIOS FOR KEY EMISSIONS AREAS



Personalised Action Plans

Personalized recommendations based on your priorities.

Alternatives

Adapted to sector & company profile

Simulations

Assess the impact of your action plans

Customer Success Support

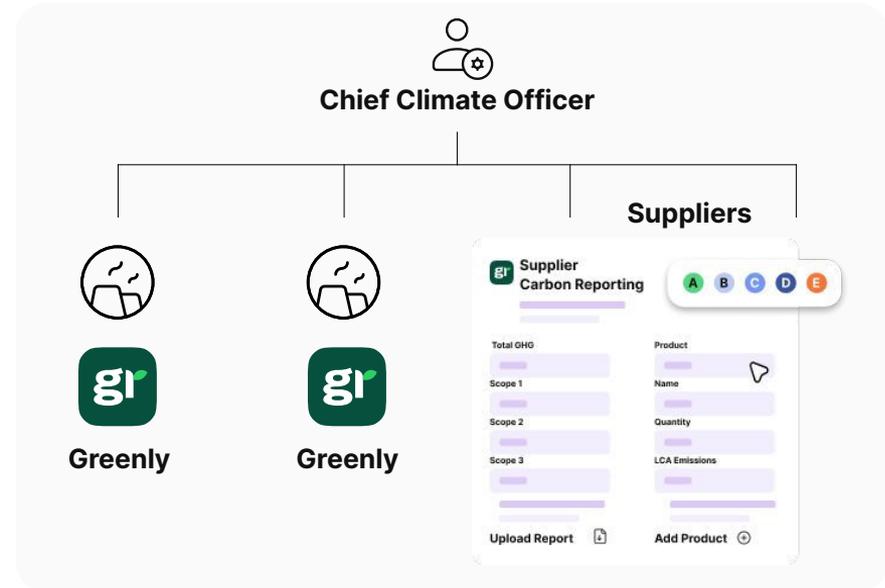
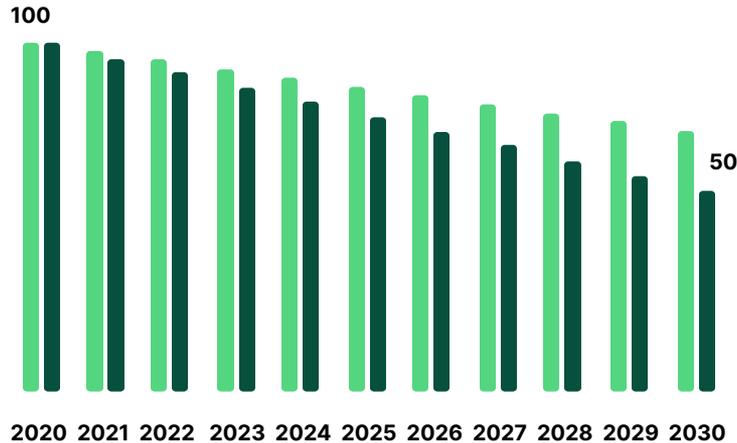
Assess the impact of your action plans

Engaging suppliers to align with the company's Net Zero targets

ENGAGE SUPPLY CHAIN VIA A DEDICATED SUSTAINABLE PROCUREMENT STRATEGY



Reduction Trajectory Science Based Targets Aligned with 1.5°C & Well below 2.0°C



| Maturity of your climate strategy

YOUR GREENLY CLIMATE SCORE



A+ Exemplary commitment (Score ≥ 90)

< 1% of companies



A Excellent (Score 75 – 89)

2% of companies



B Very Good (Score 55 – 74)

3% of companies



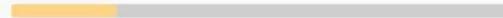
C Good Score (Score 30 – 54)

10% of companies



D Commitment initiated (Score 5 – 29)

15% of companies



E Progress to be made (Score < 5)

70% of companies



AEVEX Aerospace Global Solutions's intermediate Greenly Climate Score is C (5 points).

Points are distributed as follows:

Creating & fine-tuning your Greenhouse Gas report:

5 / 40

Action plans:

0 / 36

Climate targets:

0 / 4

Involving your teams:

0 / 10

Carbon contributions:

0 / 10

Your Score will be updated at the Climate Strategy follow-up meeting.

More information on the Score calculation method [here](#)

Statistics were computed on the Greenly supplier database

Engaging employees on Climate Change

OUR MONTHLY TRAININGS



Month 1

Onboarding



Month 2

Quiz 1
Climate
Science



Month 3

Quiz 2
IT



Month 4

Quiz 3
Food



Month 5

Quiz 4
Transport



Month 6

Quiz 5
Energy



Month 7

And more..

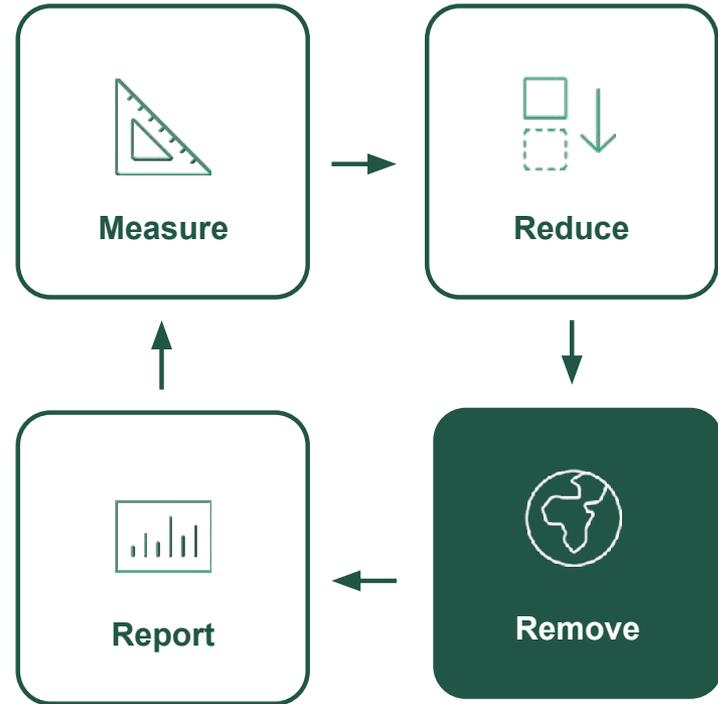


Month 12

A look back
on the year

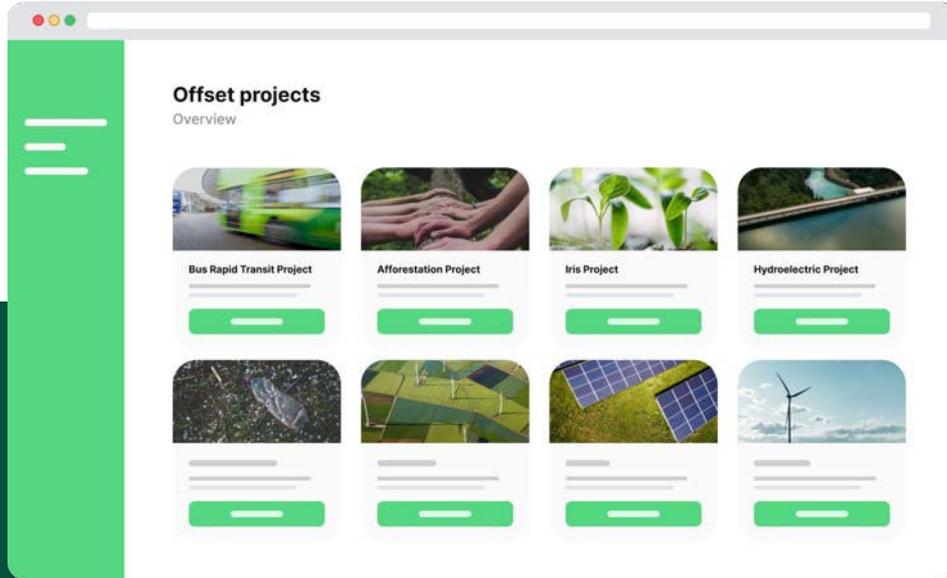
Solving the Climate Equation

KEY ELEMENTS TO BUILDING A PATH TOWARDS NET ZERO



Net Zero Contribution – What to Expect

SOURCING ONLY VERIFIED & CERTIFIED PROJECTS



Ensure projects are certified

We source projects that meet criteria of additionality, permanence, auditability and measurability

Contribute to Net Zero

Ensure you are responsible for more emissions capture that what your organization is emitting

LABEL BAS
CARBONE

VERRA

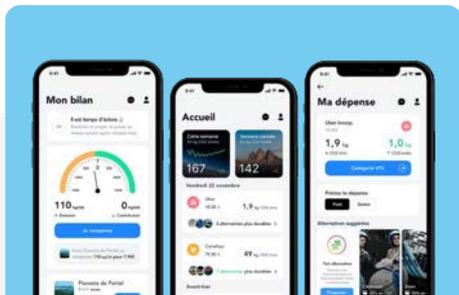
Gold Standard



About Greenly

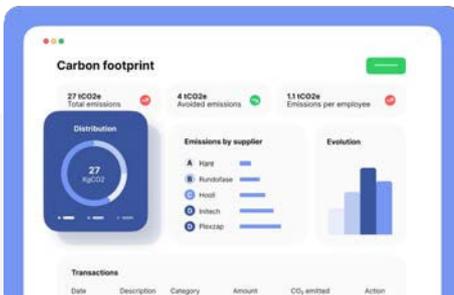
The Greenly Vision

MAKING CARBON ANALYTICS UNIVERSAL



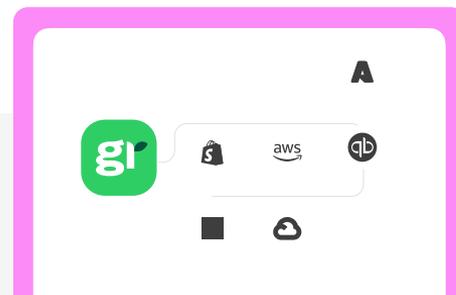
CARBON FOOTPRINT APP & API

First carbon fintech app
launched



CARBON ACCOUNTING SOFTWARE

Launch B2B SaaS for SME Carbon
Footprint (GHG Protocol)



CLIMATE APP STORE

Introducing the first Climate
App Store in 2023

Building up a global tech leader to scale carbon accounting

FOUNDER VISION: HELPING ALL COMPANIES START THEIR CLIMATE JOURNEY TO FAST-TRACK THE ENERGY TRANSITION



Arnaud Delubac
CMO & Co-Founder

INSEEC, Essec - Centrale
Digital Comm at Prime Minister
Office, & Ministry of Digital



2018-2019



Alexis Normand
CEO & Co-Founder

HEC, Sciences-Po
Ex Head of B2B & Boston
Office at Withings, Techstar
w/Embleema

withings 2013-2018



Matthieu Vegreville
CTO & Co-Founder

Ecole Polytechnique -
Telecom
Ex Data Science
& B2B SaaS at Withings

techstars_ 2018-2019

Everyone should strive to achieve Net-Zero, not just the elite.
Consumers want all companies to implement sustainable changes

Greenly is instigating a bottom-up climate revolution making it simple for all companies & employees to start their climate journey

Working with our initial 1,000 customers, we see that early adoption of carbon initiatives boosts growth and profitability, while helping companies start their climate journey

As regulations make carbon disclosure mandatory, Greenly is building highly-scalable tech to address the enormous influx of mid-market businesses joining the energy transition.

Greenly's product-led growth rests on three pillars: 1- a tech-enabled end-to-end carbon platform ; 2- an outstanding UX to cultivate a growing community of climate leaders: 3- Lastly, a global ecosystem of partners who leverage Greenly to scale carbon accounting over their network.

Greenly is the world's fastest growing carbon management platform

WE ARE SCALING OUR TECH, OUR CUSTOMERS BASE & CLIMATE TEAM

150+

Team with Climate Experts Data Scientists, Data analysts, Data Engineers, DevOps Engineers

1000+

Customers in Tech, Industry, Energy, Logistics, Construction, Real Estate etc.

50k

Emissions sources aggregated from customers & industry databases

10+

Geographies covered with customers in the US, UK, France, Italy, Germany, Nordics...

These companies are tracking their carbon footprint with Greenly

Industries

faurecia HUTCHINSON RENAULT TEVA Schlumberger

Tech

alma ZOOPLA TripAdvisor PayFit swile Konbin

Retail

bel for all for good COURIR LVMH P&G RYAN REYNOLDS PERNOD RICARD

Services

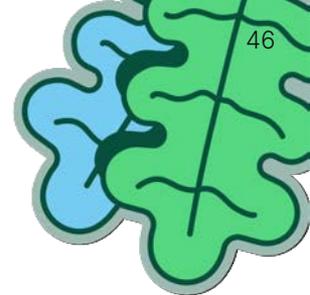
ACCOR Capgemini Kea Mediametrie econocom

Finance

COATUE Shell Ventures AXA EIFFEL BNP PARIBAS

Greenly's Scientific Council

INDUSTRY, AI & CLIMATE EXPERTS



**Caroline
ALAZARD**



**Dr. Luc
JULIA**



**Nicolas
HOUDANT**



**Peter
FOXPENNER**



**Pr. Yann
LEROY**



**Pr. Antoine
DECHEZLEPRÊTRE**

newmeric

CEO
NewMeric
Ex-CEO
GreenNext



Lab Director
Co-fondateur
SIRI
AI expert

energies

CEO
Énergies demain
Ex
GreenNext

**BOSTON
UNIVERSITY**

Professor
BU University
–
Electricity grid &
Carbon expert



Professeur
Centrale-Supelec
–
Carbon Product
Life-Cycle



Professeur
LSE
–
Climate change
policy

greenly

Contact us

support@greenly.earth

www.greenly.earth