Year 2022

Greenhouse gas emissions report Aldevra

05/29/2023

Alexis Normand
CEO of Greenly

Foreword

Greenly is proud to contribute to Aldevra's climate strategy.

This report synthesizes the results of your greenhouse gas (GHG) emissions assessment.

While offering some comparison with other companies, a GHG emissions assessment is mainly used to identify ways to improve your global impact and to define a reduction trajectory.
This requires the implementation of a series of internal processes and the mobilization of your entire ecosystem (employees, suppliers, customers).

We are happy to accompany you throughout this process, and thank you for your commitment.

Contents

Greenly certification

CRITERIA

The Net Zero Contributor Certification aims to highlight the efforts of the most committed companies. It is aligned with the Net Zero Standard, a standard created by the Science Based Targets initiative.

1 Measure	2 Reduce	3 Raise awareness	4 Commit	5 Contribute
Annual GHG Tracking	Construct an action plan	Engage your suppliers	Sign your commitment charter	Recommended to offset up to 10% of your direct and indirect emissions
Main Emissions Deep Dive	Commit and follow a trajectory	Train your employees	Communicate	

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

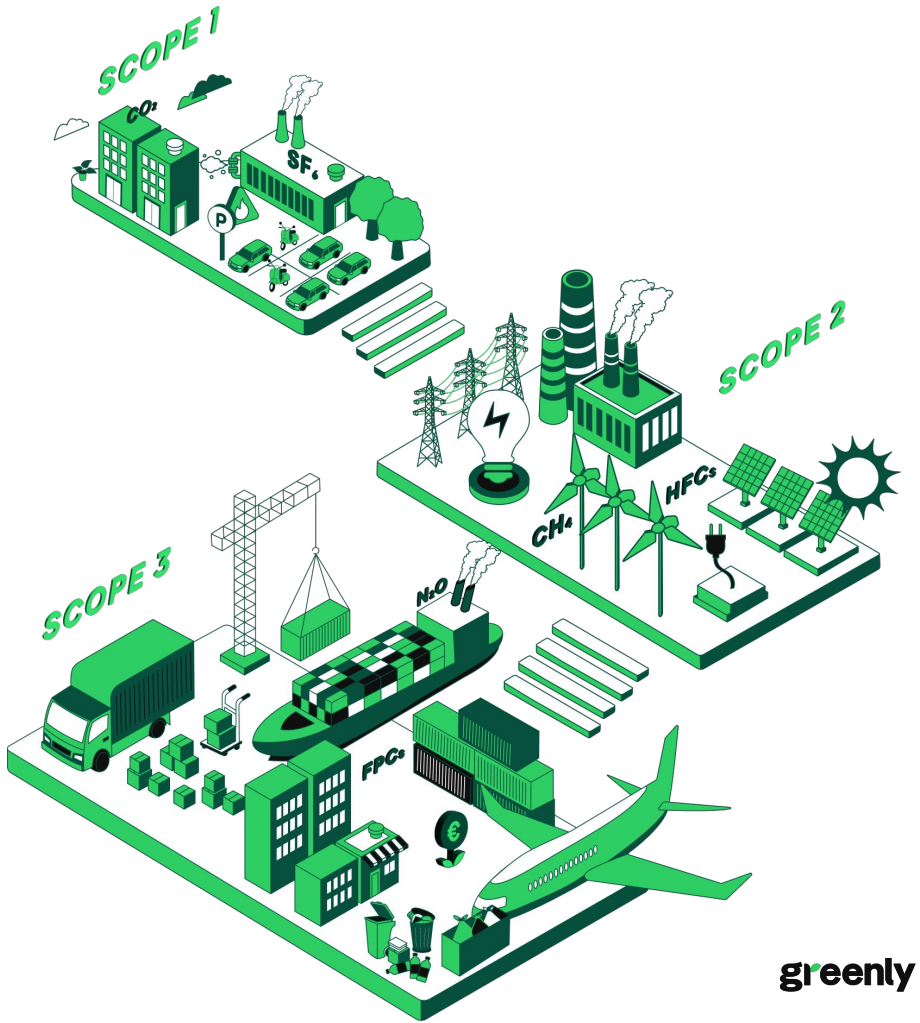
Emissions related to the organization's consumption of electricity, heat or steam.

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

Expense based

Increasing Accuracy*

Activity based

Activity metrics x Emissions factors = CO2 Eq. Emissions

Total Expense 80 dollars	1.75 Kg CO2/$	140 Kg CO2e
Total Distance 700 miles	0.2 Kg CO2/mile	140 Kg CO2e
Total Fuel 50 gallons	2.8 Kg CO2/Gallon	140 Kg CO2e

*depending on the availability of data

University of Leeds

ADEME · CDP · IEA International Energy Agency · eurostat · AGRIBALYSE · defra · exiobase · Fraunhofer · European Commission JOINT RESEARCH CENTRE · Department for Business, Energy & Industrial Strategy

Methodological reference: ADEME note on the use of accounting data for the GHG Accounting

GHG emissions assessment scopes

Temporal scope

Year 2022

Measurement scope

Operational

Full Scope 1
Full Scope 2
Full Scope 3

- Use of products sold

Primary data

Accounting files
Physical data for buildings

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 software

Executive summary

This report summarizes the results of 2022's Aldevra GHG emissions assessment, based on the information collected and subject to its completeness, correct categorization and validation. **This assessment is useful to identify the main areas for improving your impact.**

GHG emission assessment result

Scope 1 & 2	8.8 tCO2e	0.3 t/employee	0.7 t/M$
Scope 3	4.1ktCO2e	141 t/employee	335 t/M$
Total	4.1ktCO2e	141 t/employee	335 t/M$

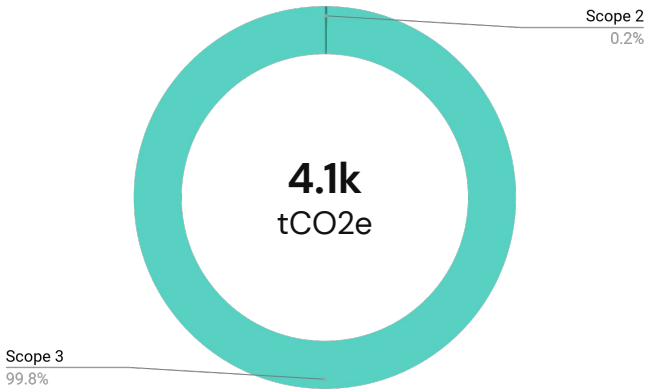
Results subject to the correct categorization and validation of expenses of Aldevra - validation rate of 71% on this report

Emissions report

General overview

RESULTS BY SCOPE

Total emissions of Aldevra,
by Scope (% tCO2e)



	Aldevra tCO2e/employee	Potential for reduction
Scope 1	< 0.1	
Scope 2	0.2	
Scope 3	141	

4.1k tCO2e is equivalent to

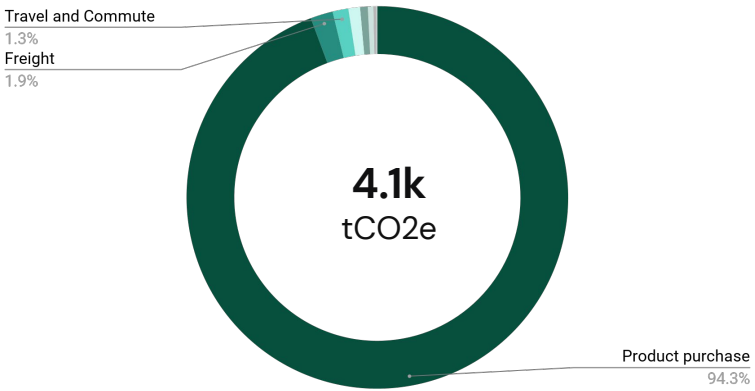
1. **2 318 Paris - New York round trips***
2. The annual emissions of **287 American people***
3. The amount of CO2 sequestered annually by **914 acres of forest in growth***

*Sources: Exiobase, Labo 1.5, National Forests Office

General overview

RESULTS BY ACTIVITY

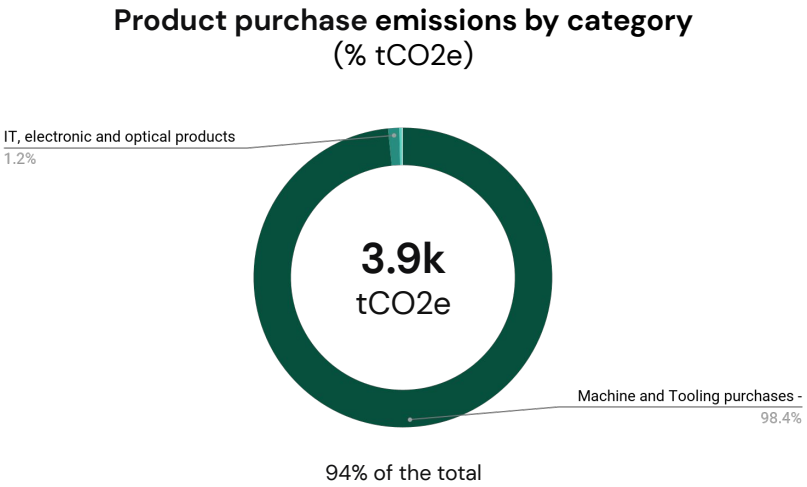
Total emissions of Aldevra,
by activity (% tCO2e)



	Total emission tCO2e	Per employee tCO2e/employee
Product purchase	3.9k	133
Freight	78	2.7
Travel and Commute	55	1.9
Digital	40	1.4
Services purchase	27	0.9
Food and drinks	19	0.6
Others*	14	0.5

* Energy, Assets, Waste etc.

Focus on Product purchase



94% of the total

Methodology

1. Emissions calculated using a monetary approach, by multiplying the price by a monetary emission factor (kgCO2e/$).
2. The monetary emission factors (kgCO2e/$) are based on ADEME's Base Carbone and Life Cycle Analyses of products.
3. The methodological details of the calculation of each carbon footprint source are available on the Greenly platform.

Reduction action suggestions:

1 **Switch to a manual approach to measure emissions from your core business**
This emission category was measured using a generic monetary approach. Greenly recommends you opt for a physical approach for the next assessment by providing us with your detailed list of material inputs.

2 **Give preference to the purchase of products whose emissions have been calculated**
Focus your product purchases on suppliers who have published a Life Cycle Assessment (LCA). This not only allows you to have access to reliable environmental data on the product which improves the accuracy of your own emissions, but it is also a sign that a real environmental approach has been taken during the design of the product.

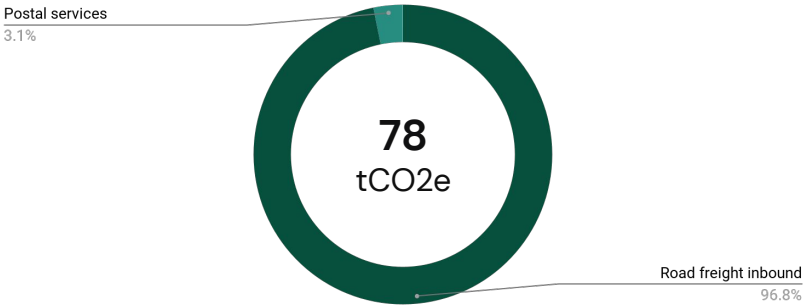
3 **Opt for energy-efficient equipment**
Select foodservice, healthcare and construction equipment that uses advanced technologies to reduce energy consumption. Look for appliances that are Energy Star certified or equivalent to ensure high standards of energy efficiency.

4 **Raise your customers' awareness of environmental impact**
Train your customer in good operating, cleaning and maintenance practices to minimize energy losses.

5 **Open a new offer?**
Identify opportunities to offer a range of reconditioned or used products that meet customer needs and preferences.

Focus on Freight

Freight emissions by category
(% tCO2e)



2% of the total

Methodology

1. Emissions calculated using a monetary approach, by multiplying the price by a monetary emission factor (kgCO2e/$).
2. The monetary emission factors (kgCO2e/$) are based on ADEME's Base Carbone.
3. The methodological details of the calculation of each carbon footprint source are available on the Greenly platform.

Reduction action suggestions:

1 **Shipment pooling**
Encourage the consolidation of shipments to group together cargo from different sources and reduce the number of trucks or containers used.

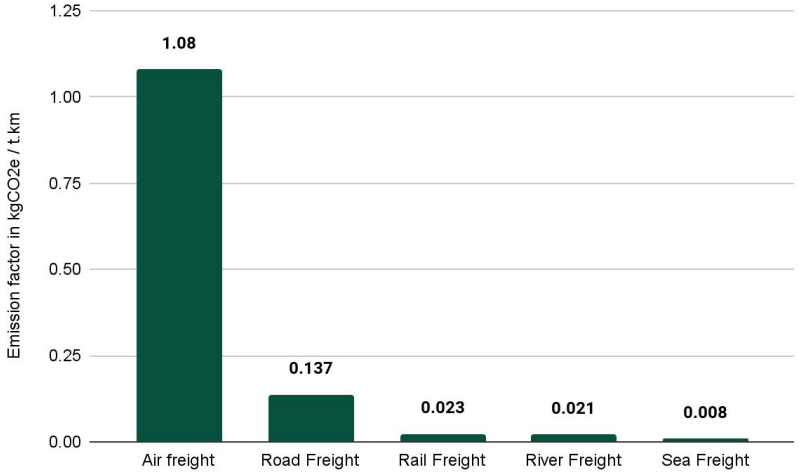
2 **Favour alternative modes of transport for short-distance deliveries**
Encourage customers to opt for more environmentally friendly delivery methods:
1. Offer a variety of delivery methods to meet customers' needs.
2. Partner with green delivery service providers to offer more sustainable options.

3 **Select local supplier**
By choosing local or regional suppliers, you can reduce the greenhouse gas emissions associated with transporting goods.
This is due to the fact that journeys are shorter, which reduces the distance travelled and therefore the fuel consumption required for transport.

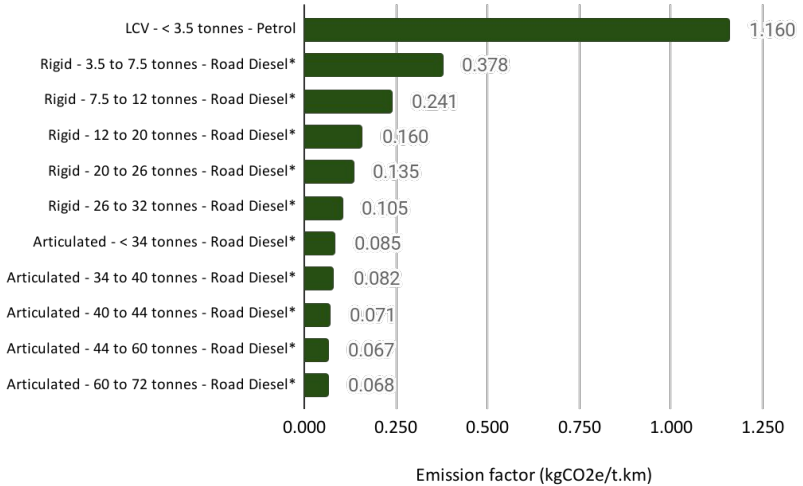
4 **Use of alternative fuels**
Explore options for using alternative fuels, such as liquefied natural gas (LNG) or hydrogen, for freight vehicles.

Focus on Freight

Freight emission factors
(kgCO2e / t.km)



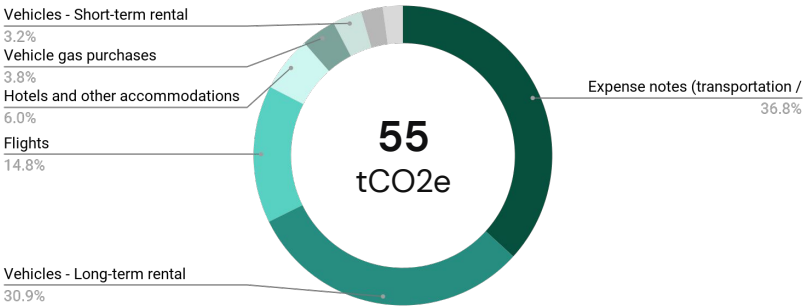
Greenhouse gases emission by truck type
(kgCO2e/passenger.km)



* incorporation 7% of biogaz

Focus on Travel and Commute

Travel and Commute emissions by category
(% tCO2e)



1% of the total

Methodology

1. Emissions related to commuting are calculated using a physical approach, based on responses to the employee survey: mode of travel, distance, frequency. The emission factors (kgCO2e/passenger.km) come from ADEME's Base Carbone.
2. Emissions related to business travel are calculated using a monetary approach, by multiplying the price by a monetary emissions factor (kgCO2e/$) coming from ADEME's Base Carbone or studies conducted by Greenly.
3. The methodological details of the calculation of each carbon footprint source are available on the Greenly platform.

Reduction action suggestions:

1 **Replace part of your business travel with video conferencing**
Using videoconferencing instead of direct travel saves a lot of time, travel costs and significantly reduces CO2 emissions.

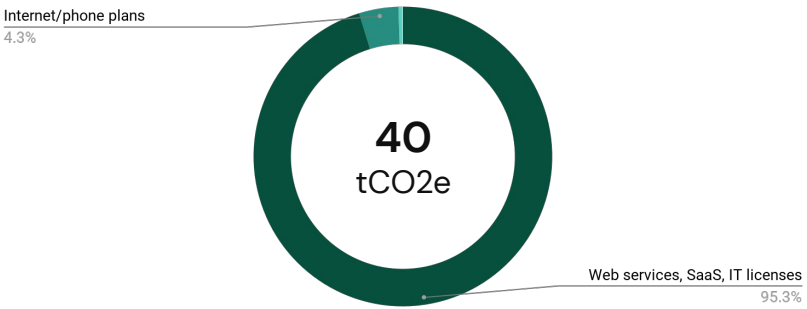
2 **Choose low carbon accommodation during your travels**
For accommodation expenses, we recommend that you select establishments certified with good environmental practices (demanding environmental specifications): (Green globe, Energy Star, European Ecolabel).

3 **Create a flight policy to reduce emissions from air travel**
Discuss internally on a flying policy to reduce emissions. This policy could include the following rules:
- Reduce the number of flights by replacing meetings with videoconferencing or by switching to another means of transportation when possible
- Avoid flying in Business class. Economy class emissions are lower because of the smaller space occupied in the plane.
- Choose direct flights. A big part of the emissions of a flight happened during take-off. One transfer doubles take-off emissions.
- Choose airlines that offer emissions offsets or contribute to offsetting projects yourself.

4 **Offer eco-driving courses**
According to the shift project, this measure can reduce GHG emissions by 10%. Recommended training: Road safety training

Focus on Digital

Digital emissions by category
(% tCO2e)



1% of the total

Reduction action suggestions:

1 **Data consumption management**
Make employees aware of the importance of managing data consumption on their mobile devices and computers. Encourage the use of Wi-Fi connections rather than cellular data whenever possible (6 to 7 times more impactful to the environment than WiFi).

2 **Remove unnecessary software from your computers and limit their updating**
Software and its recurrent updates impact the performance of computers and increase their power consumption. Rationalize licences by carrying out a complete inventory of software used in the company, and assess their usefulness and necessity. Identify unused or duplicate licences, and uninstall non-essential software. Removing them therefore avoids this consumption and prolongs the life of the computer by saving hardware resources.

Methodology

1. Emissions calculated using a monetary approach, by multiplying the price by a monetary emission factor (kgCO2e/$).
2. The monetary emission factors (kgCO2e/$) are of three types: average carbon intensity per unit of revenue of a group of companies in the sector activity looked at; carbon intensity per unit of revenue of this sector of activity (ADEME's monetary emission factor); monetary emission factor derived from Greenly studies.
3. The methodological details of the calculation of each carbon footprint source are available on the Greenly platform.

Conclusion

Summary of reduction actions

Corresponding categories	Product purchase 94% of total	Freight 1.9% of total	Travel and Commute 1.3% of total

1. Switch to a manual approach to measure emissions from your core business
2. Give preference to the purchase of products whose emissions have been calculated
3. Opt for energy-efficient equipment
4. Partner with green delivery service providers to offer more sustainable options
5. Replace part of your business travel with video conferencing

Conclusion

The studies carried out using the Greenly software have made it possible to identify Aldevra's main GHG emission sources, enabling you to frame the company's carbon strategy and to identify the items that need to be studied in greater depth, with the aim of continuously improving the company's environmental impact.
We have identified that direct emissions (Scope 1) and indirect energy-related emissions (Scope 2) represent a small part of your company's impact, making it essential to engage your service providers, employees, and portfolio.

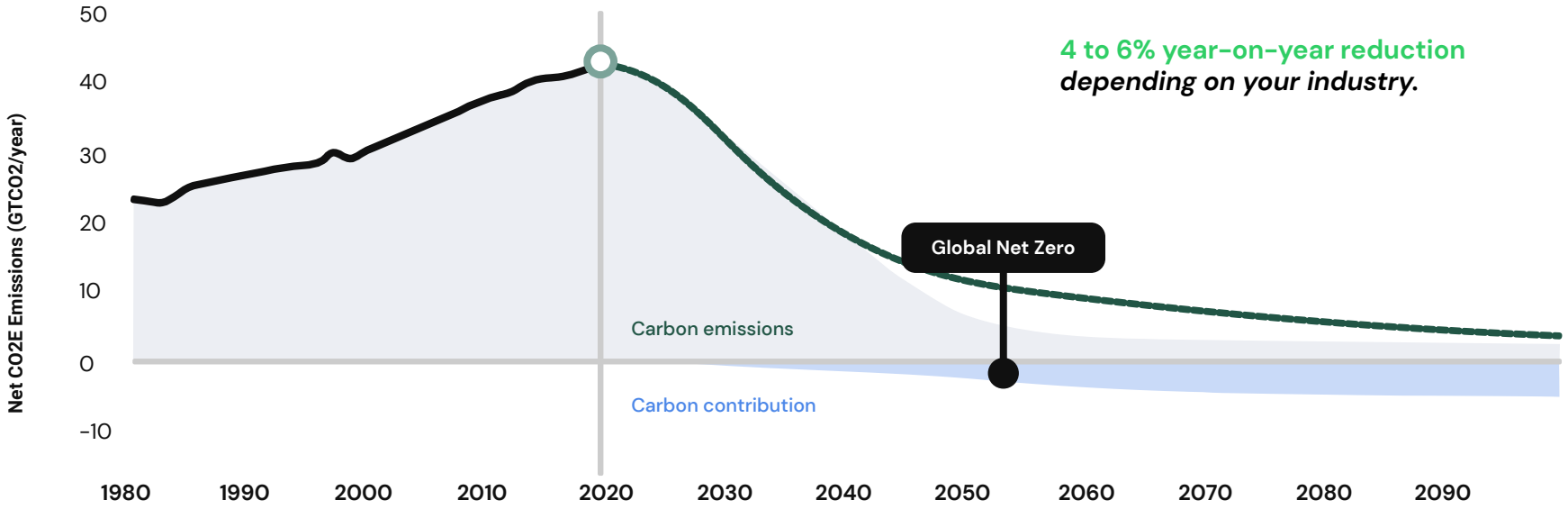
The recommended next steps in Aldevra's carbon strategy are:

1. **Study key emission sources in greater depth:** Machine inventory, road freight & business travel analysis.
2. **Establish GHG emission reduction targets and implement an action plan** in order to achieve these targets.
3. **Engage your suppliers** thanks to 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 software.

Next steps

Why commit to the Greenly certification?

A SUSTAINED EMISSION REDUCTIONS BASED ON THE LEVELS REQUIRED BY THE PARIS AGREEMENT



Specificities of the Greenly certification

CRITERIA

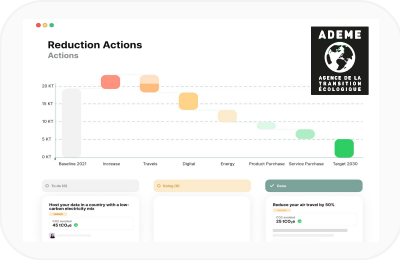
The Net Zero Contributor Certification aims to put forward the most committed companies. It is aligned with the Net Zero Standard, a standard created by the Science Based Targets initiative.

1 Measure	2 Reduce	3 Raise awareness	4 Commit	5 Offset
Annual GHG Tracking	Construct an action plan	Engage your suppliers	Sign your commitment charter	Recommended offsetting up to 10% of your direct and indirect emissions
Main Emissions Deep Dive	Construct an action plan	Train your employees	Communicate	

The next step after your carbon footprint

It's time to take action! Create your climate strategy

Action plan support



- Build a customized and robust Transition Plan.
- Support from climate strategy expert.
- In accordance with the Federal Supplier Climate Risks and Resilience Rule

+

NZCC: Climate strategy audit

- Engage your suppliers and employees.
- Audit of your climate strategy and addition to the charter.
- Assistance on communicating climate strategy to your stakeholders.

Certified 2022 2023 Net Zero Contributor

NET ZERO INITIATIVE

GREENHOUSE GAS PROTOCOL

CDP

ADEME AGENCE DE LA TRANSITION ÉCOLOGIQUE

SCIENCE BASED TARGETS
DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

greenly

Evaluate the climate engagement of your suppliers

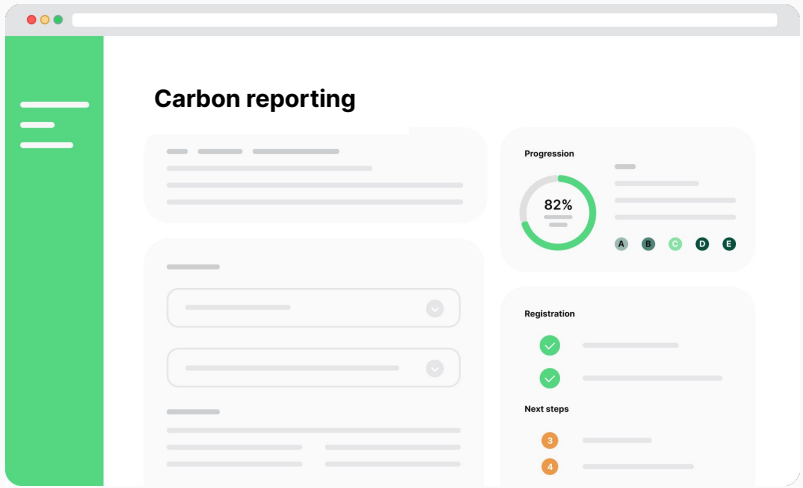
ENGAGE YOUR SUPPLY CHAIN VIA A MEASUREMENT MODULE

1 **Specific questionnaires per activity sector**
For industry, services, good, tech.

2 **Proof of a climate commitment**
Commitment to carry out an assessment within the year, SBT reduction targets.

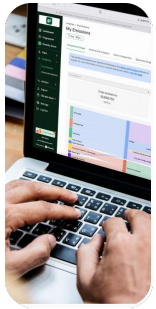
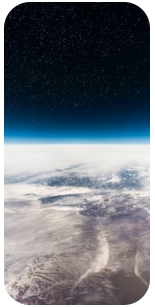
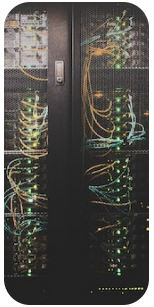
3 **Carbon Accounting solution for SMBs**
Our full service available at a price range of 950-5000 depending on size and activity sector.

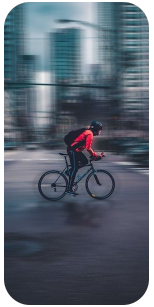
Fauracia Example

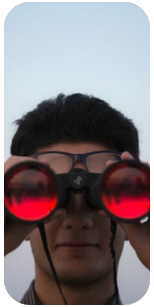
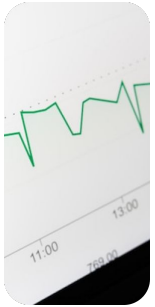


Engage your employees on Climate Change

THROUGH MONTHLY TRAININGS



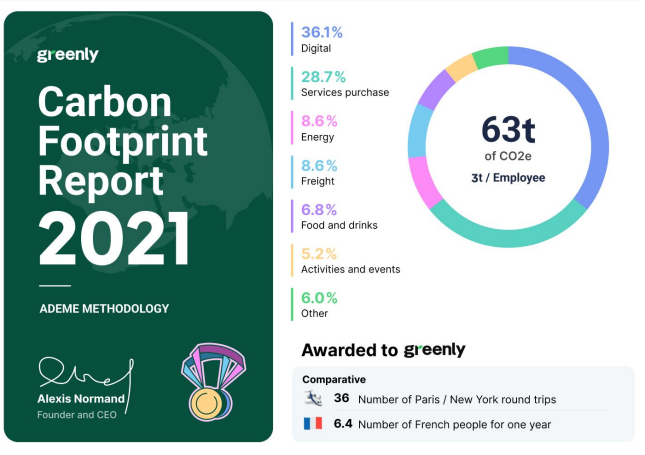



Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 12
Onboarding	Quiz 1 Climate Science	Quiz 2 IT	Quiz 3 Food	Quiz 4 Transport	Quiz 5 Energy	And more..	A look back on the year

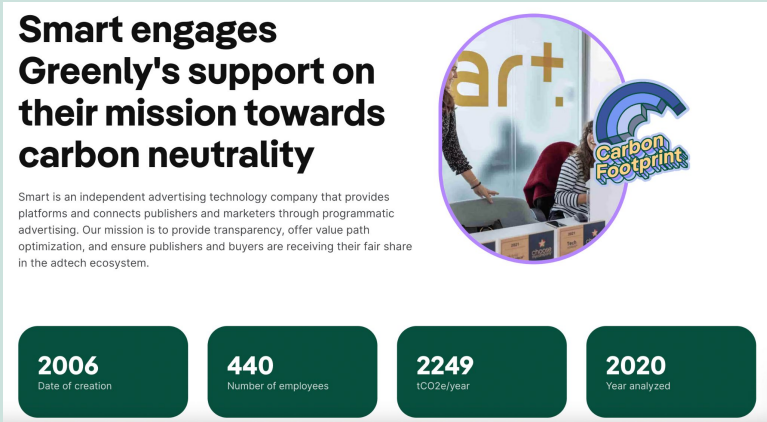
Communication

SUPPORT FROM GREENLY TO SHARE YOUR CLIMATE STRATEGY

Share your carbon footprint certificate



Include a link to your case study on your website

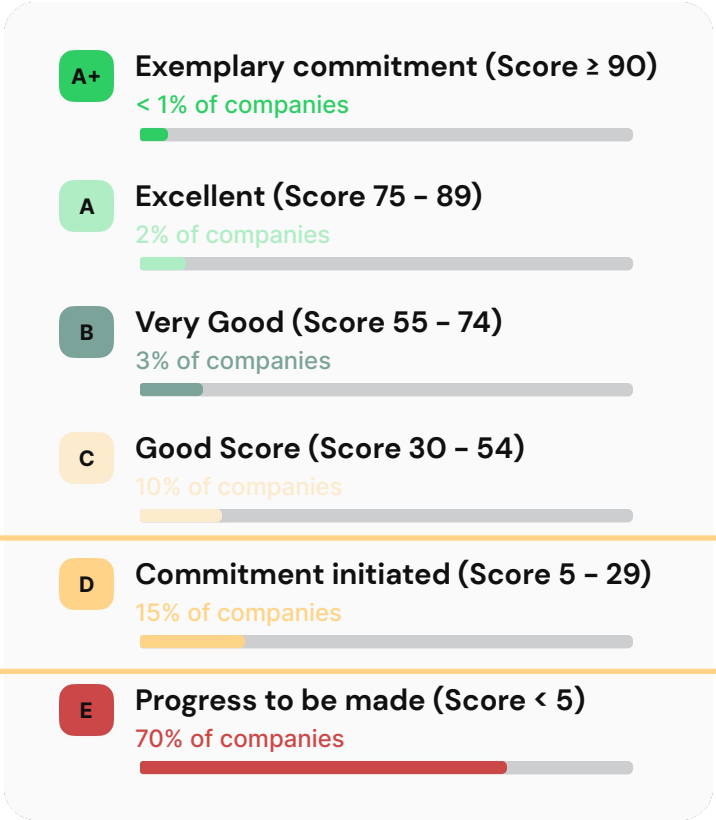


Example Smart case study

Our dedicated communications team will contact you

Maturity of your climate strategy

YOUR GREENLY CLIMATE SCORE



Aldevra's intermediate Greenly Climate Score is D (20 points).

Points are distributed as follows:
Creating & fine-tuning your Greenhouse Gas report:
20 / 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

Next steps support

CLIMATE STRATEGY PROGRESS REPORT MEETING

When?

I 1 week after the carbon assessment restitution: 15 min
I 1 month after the carbon assessment restitution: 45 min

Why?

I Review of your action plan
I To update your Greenly Score
I In-depth study of your climate engagement

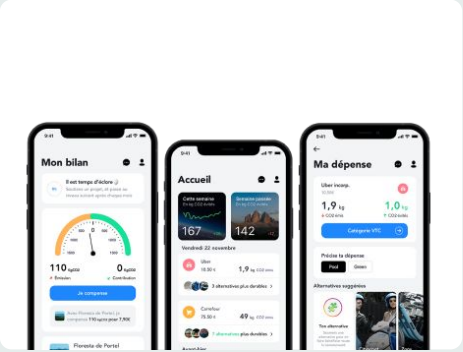
Questions?

I Let's meet to give you answers!

Greenly

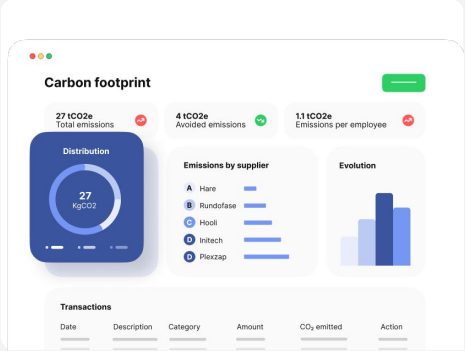
The Greenly vision

DEMOCRATISING ACCESS TO CARBON ANALYTICS TO ALL BUSINESS AND INDIVIDUALS



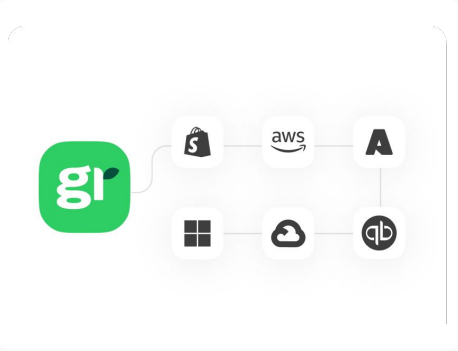
Carbon Footprint App

First carbon fintech app launched



Carbon Software Accounting

Launch B2B SaaS for SME Carbon Footprint (GHG Protocol)



Carbon Footprint Calculator (Api or Docker)

First Open Banking Carbon API with 8, Bank Partnerships

Greenly is the world fastest growing carbon management platform

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

+130

Team with Climate Experts Data Scientists, Data analysts, Data Engineers, DevOps Engineers, growing to 150 by end of 2022

800+

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

50k

Emissions factors aggregated from customers & industrie databases

+10

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

25M$

Raised in Equity, with Energy Impact Partners & XAnge - Sales Annual Growth Rate of 500%

They are tracking their carbon Footprint with Greenly

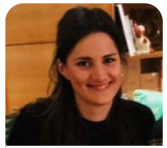
Industries	faurecia, HUTCHINSON, RENAULT, TEVA, Schlumberger
Tech	alma, ZOOPLA, Tripadvisor, PayFit, swile, Konbini
Retail	bel for all for good, COURIR, LVMH, PETIT BATEAU, Pernod Ricard
Services	ACCOR, Capgemini, Kéa Partners for transformation, Mediametrie, econocom
Finance	COATUE, Shell Ventures, AXA, EIFFEL INVESTMENT GROUP, BNP PARIBAS

greenly

An outstanding team committed to tackling climate change

Climate Engagement

Alexis NORMAND
CEO, co-founder
HEC, ScPo, ex Dir B2B Withings



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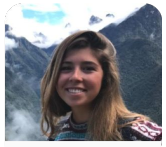

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Lucas BOUCHER
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Gael PERON
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Amaury SCHILLIO
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ISEP, Inha K.

Bianca Chong
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Product Designer

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CentraleSupélec

Our Scientific Council

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