



# Combatting Carbon Limited

Our mission is to support the world in reducing greenhouse gas emissions by both, increasing the accuracy of emissions data and simplifying the greenhouse gas emissions reporting process.

By collecting and calculating greenhouse gas emissions accurately, we are better positioned to understand where and when to make the right changes for a more sustainable, stable, brighter, and breathable world.



# Context and Timeline

**2019**

Climate Change Act 2008 was amended to legislate a long-term, economy-wide target to reach net zero greenhouse gas emissions, by 2050.

Commitment to reduce greenhouse gas emissions by 100% from 1990 levels by 2050.

**April 2019**

Streamlined Energy and Carbon Reporting (SECR) mandated for large Companies\*  
Scope 1 and 2: Mandatory  
Scope 3: Voluntary

**2021**

Net Zero Strategy: Build Back Greener published.  
Set out policies and proposals for decarbonising all sectors of the UK economy to meet net zero targets.

**March 2023**

UK Government releases its Carbon Budget Delivery Plan (CBDP) which sets out how Government plans to reduce emissions based on their previous plan (Net Zero Strategy) was deemed unlawful because it lacked detail.

**2025**

Climate Disclosures are set to be made **mandatory** across the UK by 2025, which means SMEs will be required to integrate the taskforce on climate related financial disclosure (TCFD) strategic framework into their business model and decision making.

**2030**

Short-term net zero targets to be achieved to limit worst impacts of climate change.

UK Government to have achieved a 68% reduction in greenhouse gas emissions.

**2050**

Deadline year for UK Government and all sectors to have achieved net zero.



# What does all this this mean?

Companies are now having to commit to achieving net zero by no later than 2050 (as set out by the UK Government) to help limit global warming temperatures to 1.5- degrees.

Reporting requirements are being made mandatory rather than voluntary putting additional strain on companies.



1.5- degrees.

- To keep Global Warming to 1.5C, carbon emissions need to decline by 45% by 2030.
- Limiting the warming to 1.5C will limit the worst impacts of Climate Change.
- Streamlined Energy and Carbon Reporting (SECR) .
- Task Force on Climate-Related Financial Disclosure (TCFD).
- Government Environmental Reporting.
- Science-Based Targets Initiative (SBTi).



# But, it's not that easy...

Many companies are not yet equipped or do not have the resources to accurately report on this data.

The main challenges are:

## ❑ Data Accuracy

- ❑ Many companies have had to make assumptions or use estimates due to lack of accurate emissions data available within their organization and supply chain.

## ❑ Data Management

- ❑ Manual tasks where errors, corruptions and mistakes are common.
- ❑ There is a reliance on having inhouse skillset to make the emissions calculations.
- ❑ No data management processes in place to gather the correct information.
- ❑ Lack of understanding around emissions activities reporting.
- ❑ Resource required to undertake the calculations can be tiresome and put a strain on a company.

## ❑ Scope 3 Data Access

- ❑ Access to scope 3 data can be limited making it difficult to report scope 3 emissions accurately.
- ❑ Scope 3 calculation methodologies can be confusing.



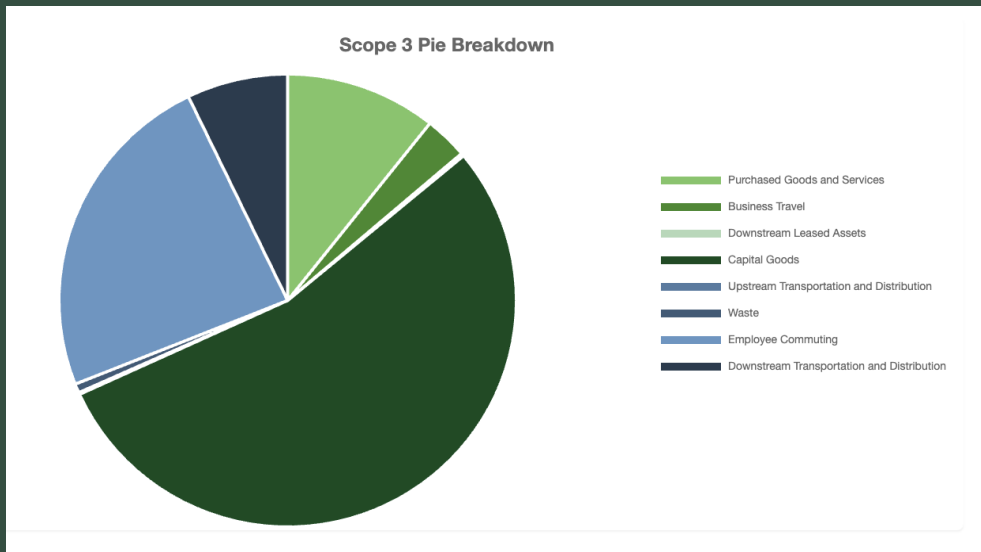
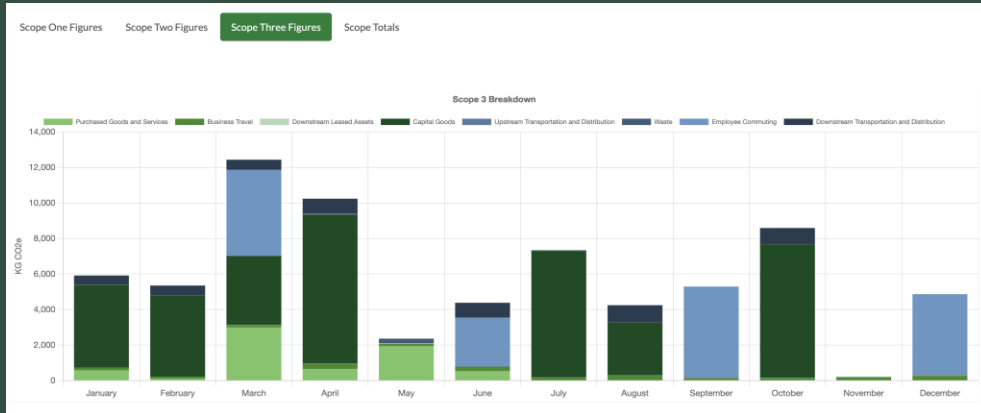
# Combating Carbon – what is it?

Combating Carbon is an **greenhouse gas emissions accounting and reporting platform** (covering scope 1,2 and 3 emissions) designed to make greenhouse gas emissions reporting a **friction free process** for all.

We have **simplified** and **automated** your emissions reporting by having parameters set upfront to allow for sufficient and accurate data collections which suit every organisation and their reporting requirements.

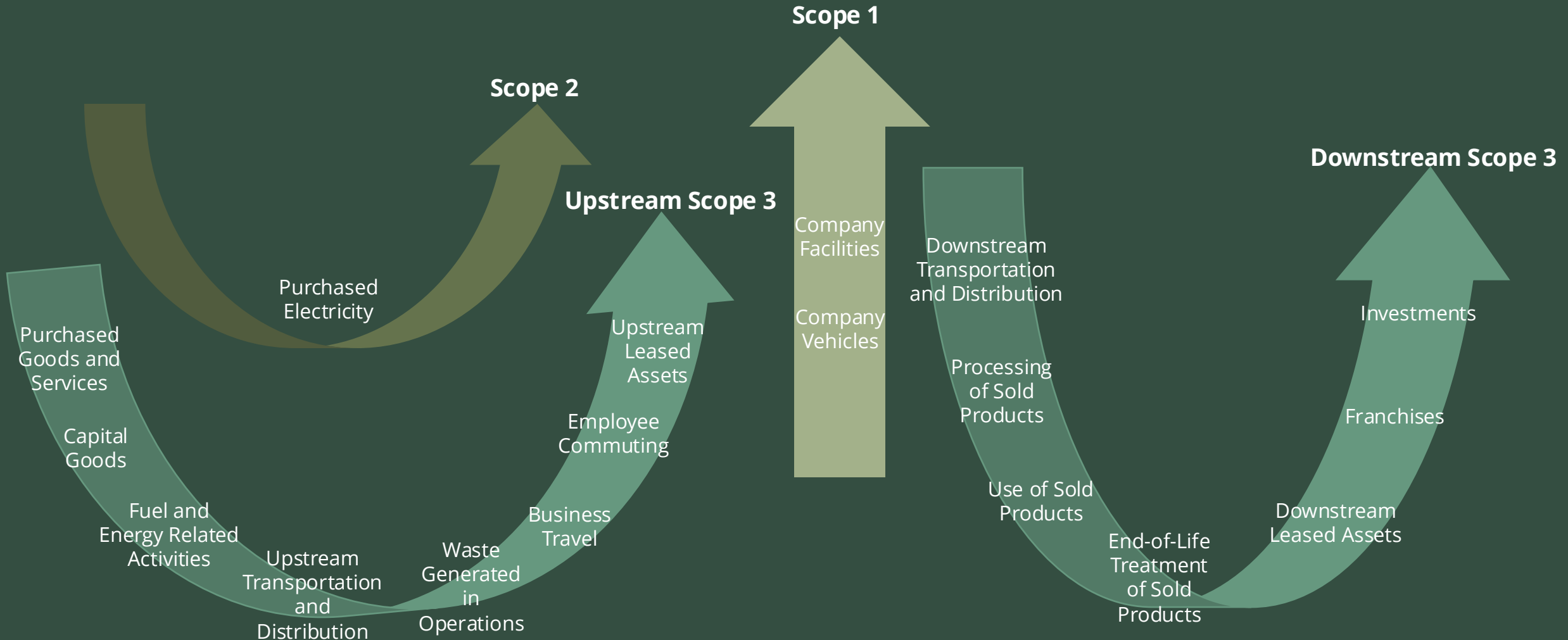
We give companies the opportunity to gather **real-time emissions** activities directly from their employees and other stakeholders as they happen.

Combating Carbon aligns to the **Greenhouse Gas Protocol**, and has the ability to calculate your emissions inline with any of the **scope 3** calculation methodologies.



# What emissions can we track and report?

- Scope 1
- Scope 2
- Scope 3 (Upstream)
- Scope 3 (Downstream)
- Construction embodied carbon



# Our services

We bespoke all of our services to help companies and organisations with their individual requirements.

## ❑ Greenhouse Gas Inventory Development

- ❑ We can support your company in the first steps of understanding your companies carbon footprint. Support in mapping your business activities, setting your scope of reporting and baseline your company's carbon footprint.

## ❑ Carbon Accounting and Reporting Platform

- ❑ A powerful reporting platform to support your company in accounting for scope 1, scope 2 and scope 3 carbon emissions.
- ❑ Establish your scope 3 calculation methodologies to maximise accuracy of data.
- ❑ Construction embodied carbon emissions calculations.
- ❑ Platform will automate your emissions data gathering to streamline your emissions reporting processes.
- ❑ Our advanced forecasting will support you in tracking your progress against your Net Zero targets.
- ❑ Easy to understand data visualisation, making difficult data easy to understand.
- ❑ Automated reporting tools, covering your entire footprint

## ❑ Travel and Transport Emissions Tracking Application

- ❑ Track your travel and transport emissions in real-time with our Combatting Carbon Travel Tracker.
- ❑ Scope 1 and Scope 3 emissions support.

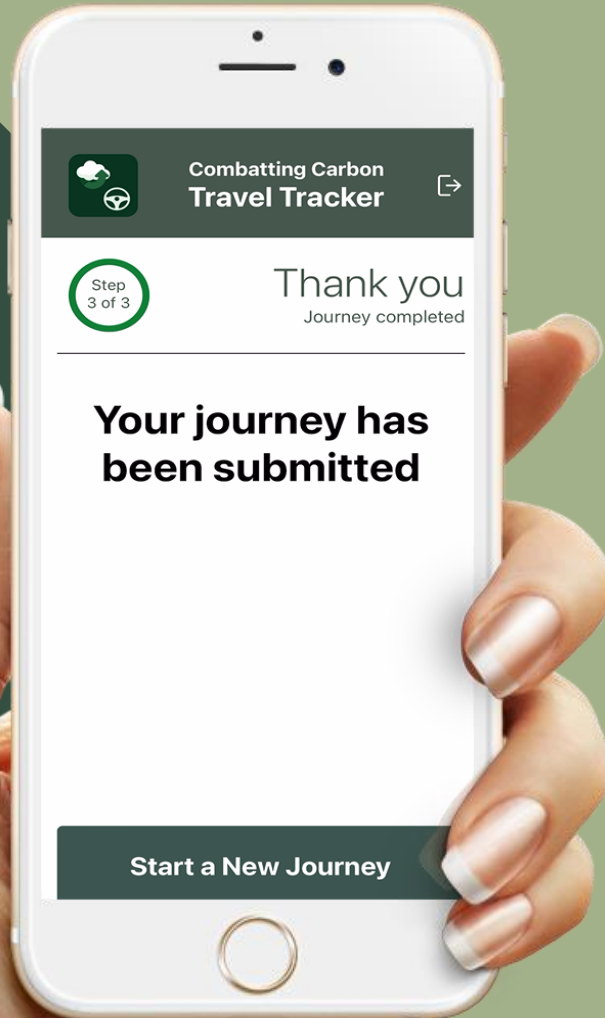


# Combating Carbon Travel Tracking App

Combating Carbon's Travel Tracking Application accompanies our Reporting Platform.

This Application simplifies and supports data collection for the following emissions activities:

- Scope 1: Company Fleet
- Scope 3: Business Travel
- Scope 3: Employee Commuting
- Tracks any journey in any vehicle type based on distance / mileage.
- Calculates the emissions for you as soon as the journey has been tracked and 'ended', with the data sent directly to our Combating Carbon platform.
- Downloadable on any smartphone.







## How does it work?

With its built-in algorithms and advanced integration features, it allows seamless data flow between our system and existing platforms – allowing companies to manage and analyse all their emissions, ensuring no missed data points.

*Combatting Carbon is a system that is moving away from just seeing a 'snapshot' in time, with real-time reporting.*

**Have confidence  
in your  
company's  
greenhouse gas  
emissions with  
our automated  
reporting  
platform.**





# Benefits

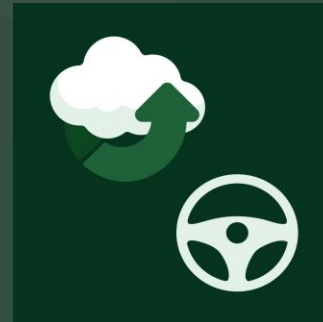
We are revolutionising emissions reporting by doing the manual work for you.

- 01 Streamline emissions data management by simplifying data collection and reporting processes.
- 02 Increases accuracy of emissions data.
- 03 Relieves pressure from a company's internal resource.
- 04 Full understanding of greenhouse gas emissions to help make informed decisions.
- 05 Confidence in your data by reducing reliance upon data estimations.
- 06 Advanced forecasting capabilities.
- 07 Real-time emissions monitoring.
- 08 Holistic emissions tracking.
- 09 Automated reporting tools.
- 10 Fully auditable.



## Our tech...

- ..Provides companies with real-time insights by recording and reporting their greenhouse gas emissions.
- ..Removes confusion around scope 3 calculation methodologies by understanding them for you.
- ..Empowers companies to make informed decisions and take proactive measures to improve their operations.





# In conclusion

We are helping companies move away from manual data collection to allow for automated, real-time emissions reporting.

We represent more than just a software application; we embody a commitment to a sustainable future.

By arming companies with the insights they need to understand and reduce their carbon footprint.

We are charting towards a greener tomorrow, for everyone.





# Come and talk with us!



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THANK YOU 