



## PlanNet21 Carbon Reduction Plan

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# 1 Carbon Reduction Plan

In 2022 PlanNet21 Management team announced an initiative to reduce our Carbon footprint to net zero by 2040. This initiative set in place a plan and implementation approach to reach our Greenhouse Gas (GHG) emission targets by reducing emissions generated across our workplaces and through our daily operations that promote sustainable and environmentally friendly working practices.

## 1.1 Corporate Carbon Reduction Plan

PlanNet21 address emissions across our workplaces and operations by adopting environmental management measures and targets to achieve goals set out in our net-zero carbon strategy. This strategy is aligned with Procurement Policy Note (PPN) 06/21 in the UK, and other similar policies within our other markets.

We measure our workplaces and operational GHG emissions annually, following the required reporting standards and use our environmental management measures and targets to ensure we are exceeding our emissions reduction targets. Our approach ensures we make impactful changes in our operations, our company culture and across all of our offices.

## 1.2 Ethical Responsibility and Our Care of Duty for Our Clients

PlanNet21 is also committed to our responsibility to assist clients in improving resilience and helping them in their journey towards reducing their carbon emissions and achieving net-zero goals. Our pillar of Technical Excellence prioritises continued innovation, such as introducing new technologies and green innovation across our projects.

Our pillar of Commitment to Clients guides our ethical duty to provide them with sustainable schemes that improve the quality of life and preserve natural resources and ecosystems for future generations. We have an in-house Environmental and Sustainability team who work with companies, governments, and private entities to reduce their carbon by developing strategic carbon reduction plans and our experts advise clients on sustainable solutions and provide Environmental Management Plans (EMPs).

## 1.3 Our Carbon Reduction Plan

As a dedicated IT infrastructure player specialising in Enterprise Networking, Security, Collaboration, Data Centre and cloud services, the main environmental impact of our business is in the value chain outside our own operations. We are committed to reducing our own environmental footprint by focusing on reducing greenhouse gas (GHG) emissions, energy use, and waste generation.

PlanNet21 has identified the following sustainability objectives

### **Environmental responsibility**

Committed to keep reducing our environmental footprint while at the same time helping our customers reduce their environmental footprint through green and sustainable IT solutions

## Social engagement

Investing in diverse IT talent and education to unfold digital capabilities while applying our expert knowledge and competencies to benefit the community and society at large.

## Governance

Ensuring that the Group’s business decisions are based on good corporate governance and living up to our ESG commitments.

## Current emissions reporting

Year: 2023

tCO<sub>2</sub>e for scope 1, 2 and 3 Emissions (using DEFRA GHG factors)

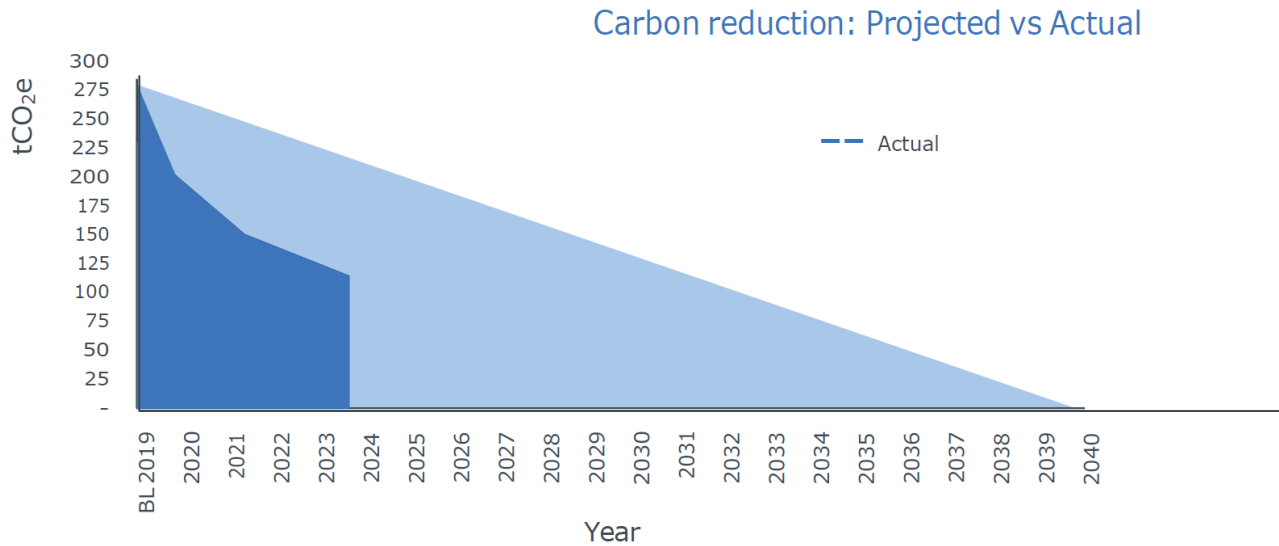
SCOPE	CATEGORY	Total (tCO <sub>2</sub> e)
Scope 1	Emissions from Company Vehicles	5.25
Scope 2	Electricity	23.65
Scope 3	Waste Generated from Operations	1.02
	Staff commuting	39.45
	Business Travel - Flights	15.55
	Business Travel - Expense Claims (Cars)	25.45
	Business Travel - Company Transport (Fuel)	14.85
<b>Total tonnes of CO<sub>2</sub>e</b>		<b>124</b>
Number of Employees		102
tCO <sub>2</sub> e/employee		1.2

The following environmental management measures and projects have been completed.

- Introduced energy efficient low carbon equipment, lighting and heating systems.
- Where possible, we procured certified 100% renewable electricity contracts.
- Encouraged staff to utilise more sustainable modes of transport and introduced electric car charging points at our offices.
- We reduce travel as much as possible, relying on video for example to reduce our carbon footprint.
- We drive awareness around events such as World Environment Day.
- All monitors and computers are set to sleep after 5mins of inactivity to reduce energy consumption.

## 1.4 Actions and Projections

We anticipate that by implementing our current actions along with future initiatives and projects we will reach net zero as demonstrated in the graph below:



## 1.5 Carbon reduction: initiatives and projects

In the future we plan to implement the following initiatives and projects to achieving our Net Zero Carbon targets.

- We propose to use more renewable sources of energy, such as solar panels. We have also investigated investing in a timer system to programme controls on heating, lighting, appliances, and more.
- For our offices, we will investigate the viability of a smart building management system that automates control depending on occupancy — for example, switching off lights when the last person leaves a room. Although some of these initiatives require investment at first, we believe that there is a considerable return on investment available in term of both reduced spending on energy, and reduction in greenhouse gas emissions.
- We identified that there was still a significant amount of paper within the business, and the production of paper causes substantial amounts of carbon dioxide be released into the atmosphere.

- We have committed to becoming a paperless office as much as possible and where this is not possible, staff are strongly encouraged to recycle paper and cardboard. We encourage employees to edit and proof all their documents on their computer and print on recycled paper. Unless it is a formal document, staff should always print on both sides of a sheet of paper before recycling it. Memos, company announcements, and all internal communications can and should be sent through email or posted on an online message board.
- As well as reducing our carbon footprint, our recycling initiative has also led to a reduction in the amount of material that we send to local landfill. Based on the results of our paper recycling pilot, other recyclable materials will start to be recycled, including metal, certain plastics, and glass. For recycling of electrical appliances, we will partner with local businesses to ensure that all our appliances are disposed of or recycled in accordance with WEEE regulations.

Further details can be found in the PlanNet21 Carbon Reduction Plan initially produced in 2022 which can be made available upon request.

## 1.6 Declaration

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard<sup>1</sup> and use the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

Scope 1, Scope 2 and Scope 3 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of PlanNet 21 Communications:



Denise Tormey  
Founder and Director  
PlanNet 21 Communications

December 2023

<sup>1</sup><https://ghgprotocol.org/corporate-standard>

<sup>2</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>3</sup><https://ghgprotocol.org/standards/scope-3-standard>