



# CARBON REDUCTION PLAN

**Carbon Reduction Plan: Wildanet**

**Publication Date: 25<sup>th</sup> July 2023**

**Baseline year: 2022**

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COMPANY NO. 14142132

## Baseline Year: 2022

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Initial Baseline Year 1st November 2021 – 31 October 2022. Emissions across Scope 1, 2 and 3 have been included, with a spend based methodology applied for our Supply Chain.

<b>Baseline Year: 2022</b>	
Additional Details relating to the Baseline Emissions calculations.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	247.7
Scope 2	17.3
Scope 3 (Included Sources)	2417.3
<b>Total Emissions</b>	<b>2682.3 tCO<sub>2</sub>e</b>

<b>Current Emissions Reporting: 2023</b>	
Additional Details relating to the Baseline Emissions calculations.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	Data for 2023 still be gathered
Scope 2	Data for 2023 still be gathered
Scope 3	Data for 2023 still be gathered
<b>Total Emissions</b>	Data for 2023 still be gathered

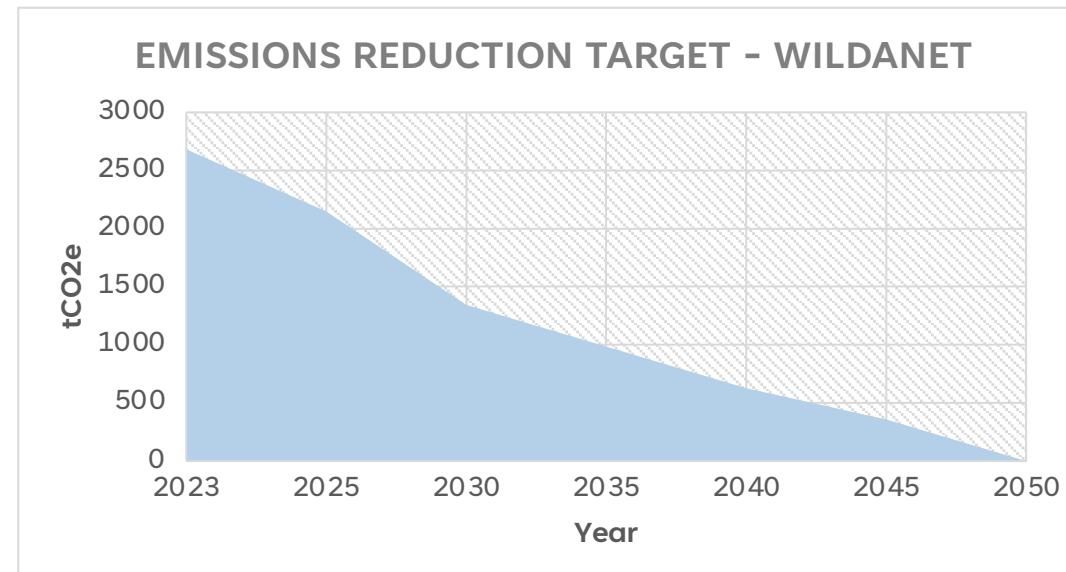


## Intention - CO<sub>2</sub>e Reduction Target

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. We project that carbon emissions will decrease by 20% over the next five years to: **2145.84 tCO<sub>2</sub>e**. We aim to be Carbon Neutral by 2030 (50% reduction) / Net Zero by 2050 (90% + reduction).

We understand that a percentage of our total CO<sub>2</sub>e is unaccounted for and our full Scope 3 emissions must be measured for a Net Zero target to be achieved. We therefore commit to continue recording our emissions more accurately moving forward following the guidance from the GHG protocol in our data acquisition plan.

Once we have recorded our total operational emissions within categories 1 - 15 of our scope 3 emissions, we can update our baseline. We can then identify specific emissions reduction pathways to set and achieve an advanced Net Zero Target if feasible.



## Carbon Reduction Projects

We see our role in the reduction of greenhouse gas emissions from two perspectives:

- **What we can deliver in the reduction of greenhouse gas emissions through the rollout of our network and capability in the intervention area – i.e. Wildanet driving digital connectivity as a creator off environmental value**
- **What we can do as an organisation to reduce our impact on the environment through a rigorous and progressive ESG strategy**

## Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 baseline. The carbon emission reduction achieved by these schemes has yet to be measured due to the baseline year being 2022. The measures will be in effect when performing the contract.

- **We have created two employed roles to focus on improving overall sustainability of the business, including robust measurement of our carbon footprint. There is also an ESG committee that meets monthly to monitor and evaluate progress**

Our initial Baseline Year calculations have showed us there are a number of areas to improve our accuracy and data collection. To this end, we have contracted with an external consultancy to support both our measurement and reduction efforts.

**In addition:**

- We have created an employed role to focus on improving the overall sustainability of the business, including our carbon footprint
- We have begun an initiative to engage and support our Supply Chain to help understand their emissions, and how they can be reduced. For instance, we are currently researching recycled and recyclable alternatives to some of our materials
- Various energy-saving initiatives have been implemented such as LED lighting, low energy servers etc.
- We have offset an amount of our emissions through credible Carbon Offsets
- We have also undertaken local projects such as a B Corp training programme and additional tree-planting work

In the future, we hope to implement further measures such as:

- A full Supply Chain analysis with associated research into Low Carbon alternatives (already underway)
- Engagement with our Supply Chain to help them understand the likely requirements and opportunities moving forward
- An Employee Commuting review to understand commuting habits, and ascertain whether there are opportunities to incentivise low-carbon alternatives
- Vehicle fleet conversion to Evs (Electric Vehicles) – As technology and infrastructure improves we intend to convert our fleet of vehicles to EVs. This will begin with cars and then vans as infrastructure improves

## Declaration and Sign off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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 and uses the appropriate [Government emission conversion factors for greenhouse gas company reporting](#).

Scope 1 and Scope 2 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.

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

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

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

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

Approved by:

Job Title:

Date: