

# Carbon Reduction Plan

Supplier name: patientMpower Ltd

Publication date: 25th April 2024

## Commitment to achieving Net Zero

patientMpower Ltd is committed to achieving Net Zero carbon emissions by 2045.

## Baseline Emissions Footprint

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

<b>Baseline Year: 2023</b> (01/01/2023 to 31/12/2023)	
<b>Additional Details relating to the Baseline Emissions calculations:</b>	
Emissions data had not been published in prior years therefore we selected 2023 as our baseline year. We worked with <a href="#">Antaris Consulting</a> to calculate our carbon footprint for 2023. The methodology for measuring our carbon footprint is in line with the Greenhouse Gas Protocol. The calculations were completed using the emissions factors published by SEAI, the UK Government and the EEA. When calculating our Scope 3 transportation and distribution emissions, we conducted a “Cradle-to-Gate” assessment which looks at only the upstream emissions.	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e) (all figures exact to 2 decimal places)</b>
<b>Scope 1</b>	0.47
<b>Scope 2</b>	0.46

<b>Scope 3</b> (Included Sources)	<b>Total - 28.44</b>  <b>Upstream T&amp;D - 1.09</b>  <b>Waste - 0.04</b>  <b>Business travel - 17.12</b>  <b>Employee commuting - 1.46</b>  <b>Downstream T&amp;D - not calculated due to the “Cradle-to-Gate” methodology applied when calculating transportation and distribution emissions.</b>
<b>Total Emissions</b>	29.37

## Current Emissions Reporting

**Reporting Year: 2024** (01/01/2024 to 31/12/2024)

2024 will be our first reporting year to compare our actual carbon emissions with our reduction targets. We will be gathering data throughout the year in order to calculate our Scope 1, 2 and 3 emissions.

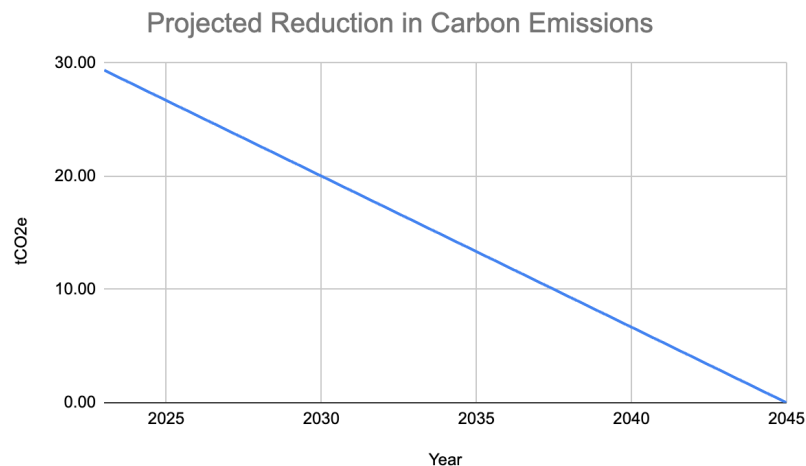
## Emissions reduction targets

We have had no previous formal commitment to emissions reduction.

In order to progress to achieving Net Zero since the base year of 2023, we have adopted the following carbon reduction target.

We project that carbon emissions will decrease over the next five years to 22.70 tCO<sub>2</sub>e by 2028. This is a reduction of 22.72% from 2023. We project that we will reach Net Zero carbon emissions by 2045.

Our projected targets can be seen in the graph below:



## Carbon Reduction Initiatives

The following carbon reduction initiatives are being implemented in 2024:

- Calculate the carbon emissions baseline for Downstream Transportation and Distribution.
- Create a process for recording business travel data and the associated carbon emissions.
- Implement initiatives to encourage the use of public transport for company office days and meet-ups.
- Reach out to suppliers to request more accurate carbon emissions data for our integrated medical devices.
- Determine exact upstream haulage paths with suppliers.
- Work with our logistics partners Primeline, Brunswick and ShipBob to determine emissions intensity.
- Determine the exact carbon intensity of our HR, Legal and IT service providers.
- Calculate working-from-home emissions for all of our employees.
- Offset our unavoidable business travel emissions for 2023 by partnering with [Irish Trees](#) on the [Dunsany Rewilding Project](#).

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

- Engage with our office providers to advocate for the purchase of 100% renewable energy.
- Require our suppliers to report their carbon footprint data to us to improve the accuracy of our Scope 3 emissions data.
- Seek further grant funding and guidance from Enterprise Ireland to help us achieve our Net Zero goal.

## 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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the Chief Operating Officer of patientMpower Ltd.

### Signed on behalf of the Supplier:

*Mark Waldron*

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MARK WALDRON

25/04/2024  
Date: .....

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<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>