

GTA (UK) Ltd

The title 'CARBON REDUCTION PLAN' is written in a large, bold, dark blue, sans-serif font. To the left of the text is a vertical red line. The background is a blurred image of a person's hands using a computer mouse and keyboard on a desk, with a white container and papers visible in the foreground.

CARBON REDUCTION PLAN

November 2024

Supplier name: GTA (UK) Ltd
Publication date: 01 November 2024

This Carbon Reduction Plan has been independently produced by Litmus Sustainability Ltd.

Commitment to achieving Net Zero

GTA (UK) Ltd t/a GTA Medical is committed to achieving Net Zero emissions by 2045.

Baseline Emissions Footprint

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.

Baseline year emissions: 2023 (1st January to 31st December)

Additional Details relating to the Baseline Emissions calculations.

GTA Medical's emissions reporting began in the 2023 reporting year. We are reporting against the 5 mandatory categories of Scope 3, along with Scope 1 and 2 emissions.

Upstream Transportation and Distribution calculations incorporate the transport of product purchases from our four critical suppliers that are essential to our business, from origin country to our premises via assumed routes.

All air freight and air travel takes into account radiative forcing (RF). To better account for our real-world impact, we have voluntarily included estimated emissions from homeworking in the Staff Commuting category.

Emissions	Total (tCO ₂ e)
Scope 1	2.61
Scope 2	2.36 (Location-based)

Scope 3 (Included Sources)	33.54 Upstream Transportation and Distribution: 18.61 Waste Generated in Operations: 0.06 Business Travel: 7.53 Staff Commuting: 2.78* Downstream Transportation and Distribution: 4.57 *Includes homeworking.
Total Emissions	38.51

Current emissions reporting

Reporting year: 2023 (1st January to 31st December)	
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Scope 3 (Included Sources)	33.54 Upstream Transportation and Distribution: 18.61 Waste Generated in Operations: 0.06 Business Travel: 7.53 Staff Commuting: 2.78* Downstream Transportation and Distribution: 4.57 *Includes homeworking.
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Emission reduction targets

GTA Medical has committed to a long-term target of achieving net zero by 2045 in-line with the NHS Net Zero Roadmap.

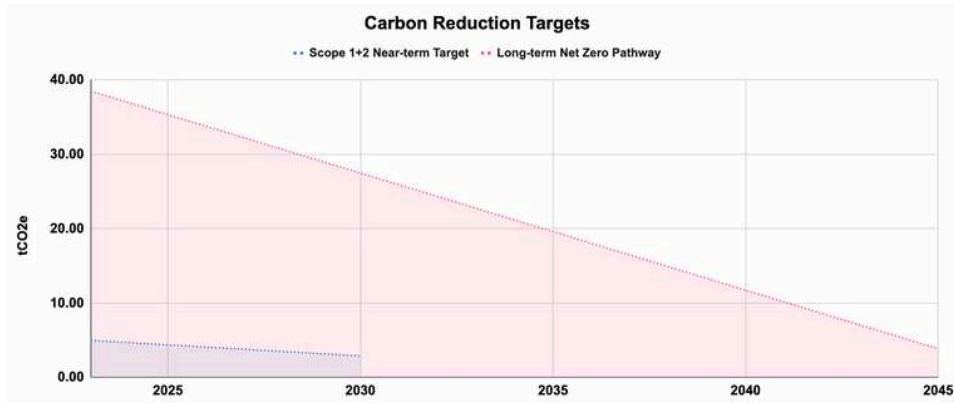
In practice, this equates to a 90% absolute reduction in Scope 1, 2 and 3 emissions by 2045 from our 2023 baseline. The remaining 10% of emissions will be balanced by emissions removals to achieve net zero.

To ensure we make tangible, science-based and continuous progress towards our long-term target, we have also adopted a near-term target in line with the recommendations of the Science-based Targets Initiative:

- 42% absolute reduction in Scope 1+2 emissions by 2030 from our 2023 base.

We will introduce a near-term science-based target for Scope 3 emissions in our next reporting cycle.

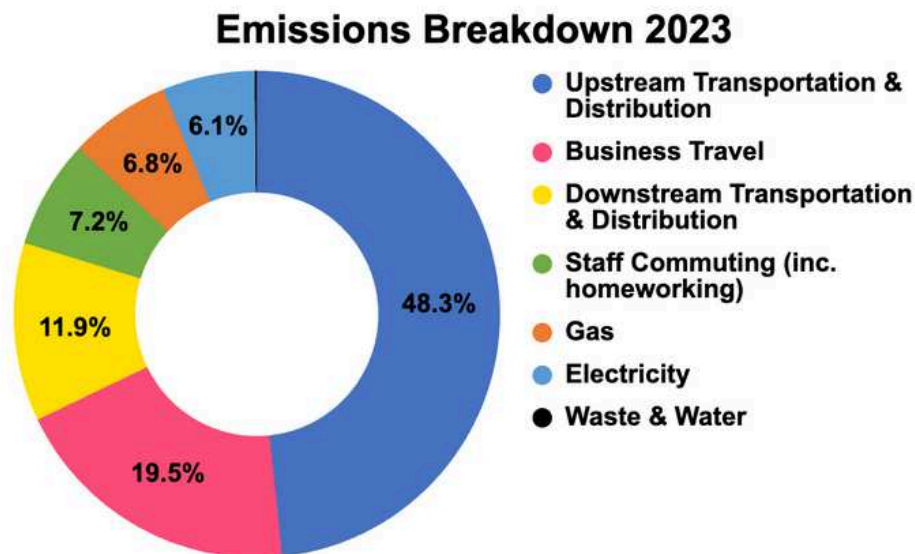
Our emissions reduction targets are set out in the chart below.



Our near-term targets commit us to a decrease in annual Scope 1+2 emissions over the next five years to 3.48 tCO₂e, a reduction of 30% against our baseline year.

Carbon Reduction Projects

GTA Medical is committed to taking action to bring down our emissions in-line with our near-term and long-term targets. A materiality analysis of our 2023 emissions shows that our impact is overwhelmingly caused by Transportation & Distribution and Business Travel, as shown by the chart below:



Current & Planned Carbon Reduction Initiatives

Energy Efficiency

Energy consumption at our site (Scopes 1+2) accounted for 13% of measured emissions in 2023. Our gas boiler was upgraded in 2023 and we have begun to replace older fluorescent tube lighting with more efficient LEDs. Heating is automatically scheduled to switch on and off at the beginning and end of the day and any equipment that is not in use is always switched off, including unused refrigeration units for temperature-controlled products.

Business Travel

Car mileage from employee travel to client sites was responsible for a fifth of total measured emissions in 2023. We already reduce mileage where possible by prioritising remote meetings and will continue to look for methods of reducing or avoiding travel where feasible.

Future Projects

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

Energy and Energy Efficiency

Near-term: We plan to take further operational measures to minimise energy consumption, for example by improving radiator and boiler efficiency and ensuring hot water pipework is adequately lagged.

Longer-term: We will prioritise procuring 100% renewable electricity supply from the grid when our next fixed contract tariff comes to an end.

Business Travel and Commuting

Near-term: We plan to begin using trains for longer journeys to reduce car mileage and avoid flying whenever possible.

Longer-term: Based on 2023 figures, using plug-in electric cars could reduce business travel emissions by around two-thirds. While we do not currently have plans to introduce company cars, we will investigate options to help employees switch to an electric car, for example through EV Salary Sacrifice.

Transportation and Distribution

Longer-term: Air freight was the single largest contributor to our measured carbon footprint in 2023, accounting for over half of all emissions (47% upstream, 10% downstream). Use of air freight is due to the temperature-controlled nature of some of our key products. While this is difficult to influence at the current time, we commit to working with our suppliers over the long-term to find solutions for reducing the volume of goods transported by air.

Measurement and metrics

Near-term: We will put practices in place to continually improve data quality for emissions reporting and seek to expand our measurement and targets for Scope 3 emissions in-line with the NHS Net Zero Roadmap.

Social Value

We plan to introduce a formal Social Value Programme in future, which will include wider efforts to support action on climate change in collaboration with others, as well as broader social impact projects.

Declaration and sign off

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* 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 signed and approved on behalf of the board of directors (or equivalent management body).

Signed on behalf of the organisation



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Saq Nawaz - Managing Director

Name & Position:

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Date:

11/01/2024

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