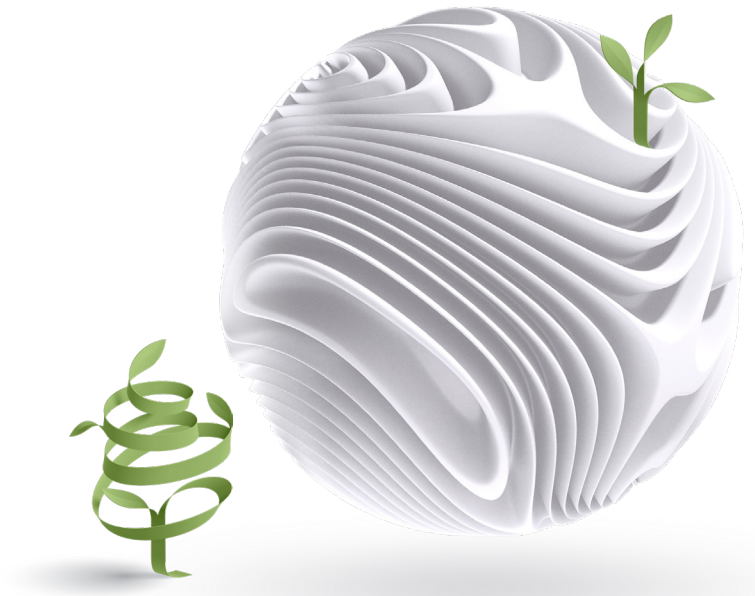


# Our Carbon Reduction Plan



## Our Commitment

As a responsible medical device retailer, MicroTech recognizes its obligation to reduce its carbon footprint and support global efforts to mitigate climate change. This Carbon Reduction Plan outlines the strategies we will implement to reduce greenhouse gas (GHG) emissions across our operations, logistics and supply chain. Our goal is to operate sustainably, improve energy efficiency, and minimize our environmental impact while continuing to provide high-quality medical products to our customers.

We are dedicated to achieving Net Zero emissions by 2050, adhering to the principles of the Science-Based Target Initiative (SBTi).

This document presents our current emissions, our progress since our last report, and a set of actions that we are undertaking in the next 12 months to help us reach our targets.

This carbon reduction plan also showcases our commitment to transparent reporting and to being accountable for these commitments.

# Baseline Emissions Footprint

The first step in developing our Carbon Reduction Plan is understanding our current carbon footprint. This assessment includes emissions from:

**Scope 1 emissions:** Direct emissions from company-owned vehicles, heating, and energy use in retail stores and warehouses.

**Scope 2 emissions:** Indirect emissions from the consumption of purchased electricity, heating, and cooling for stores, warehouses, and offices.

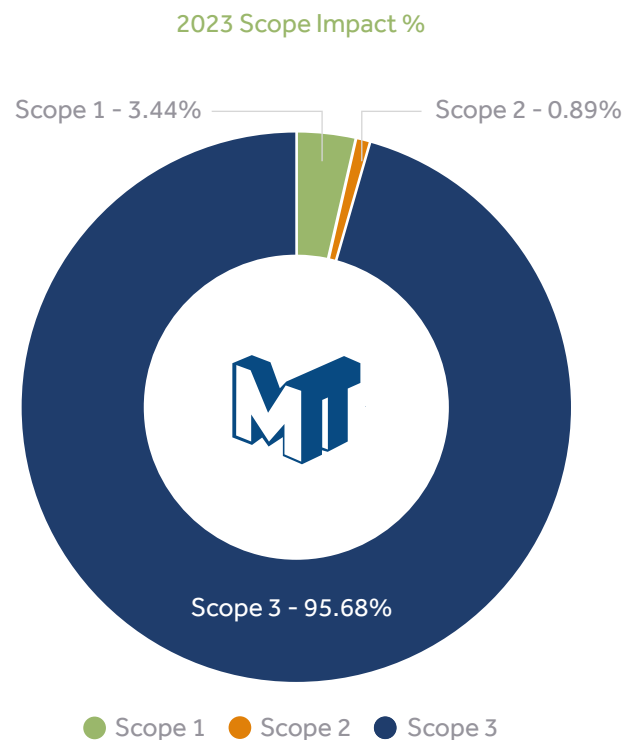
**Scope 3 emissions:** Indirect emissions from the supply chain, product transportation, employee travel, product use, and end-of-life disposal.

Our baseline emissions are a record of the greenhouse gases that we produced in the past and were produced prior to the introduction of any strategies to reduce emissions. This gives us a reference point against which emissions reductions can be measured

Baseline Year:	2023
Emissions	Total (tCO <sub>2</sub> e)
Scope 1	8.771
Scope 2	2.257
Scope 3	243.77
Total Emissions:	254.79

The year 2023 marked the first instance where we completed a comprehensive Greenhouse Gas (GHG) inventory.

Prior to this, we had not established a baseline for emissions. As a result, we have selected this year to act as our baseline.



# Baseline Emissions Breakdown

Scope 1 Emissions	
Mobile Combustion	8.771 tCO2e
Scope 2 Emissions	
Electricity (including WTT and T&D Losses)	8.771 tCO2e
Heating (including WTT and T&D Losses)	1.258 tCO2e
Scope 3 Emissions	
Working From Home	6.793 tCO2e
Purchased Goods and Services	200.29 tCO2e
Transport & Distribution	7.885 tCO2e
Business Travel (including WTT)	1.419 tCO2e
Hotel Stays	0.736 tCO2e
Employee Commuting	1.123 tCO2e
Waste	25.531 tCO2e

2023; Scope 3 Analysis



# Current Emissions Reporting



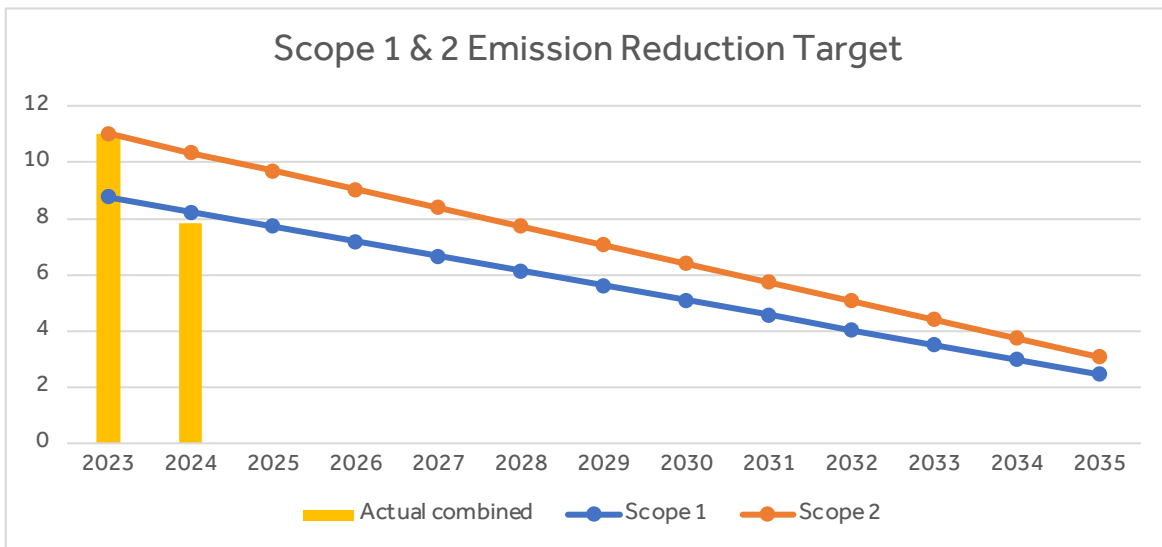
Reporting Timeline:	Q1 & Q2 2024
Emissions	Total (tCO2e)
Scope 1	2.81
Scope 2	1.105
Scope 3	225.29
Total Emissions:	229.20

## Emissions Reduction Targets

MicroTech aim to achieve Net Zero with a 90% reduction in carbon emissions by 2050, using 2023 as the baseline year.

### Intermediate Targets:

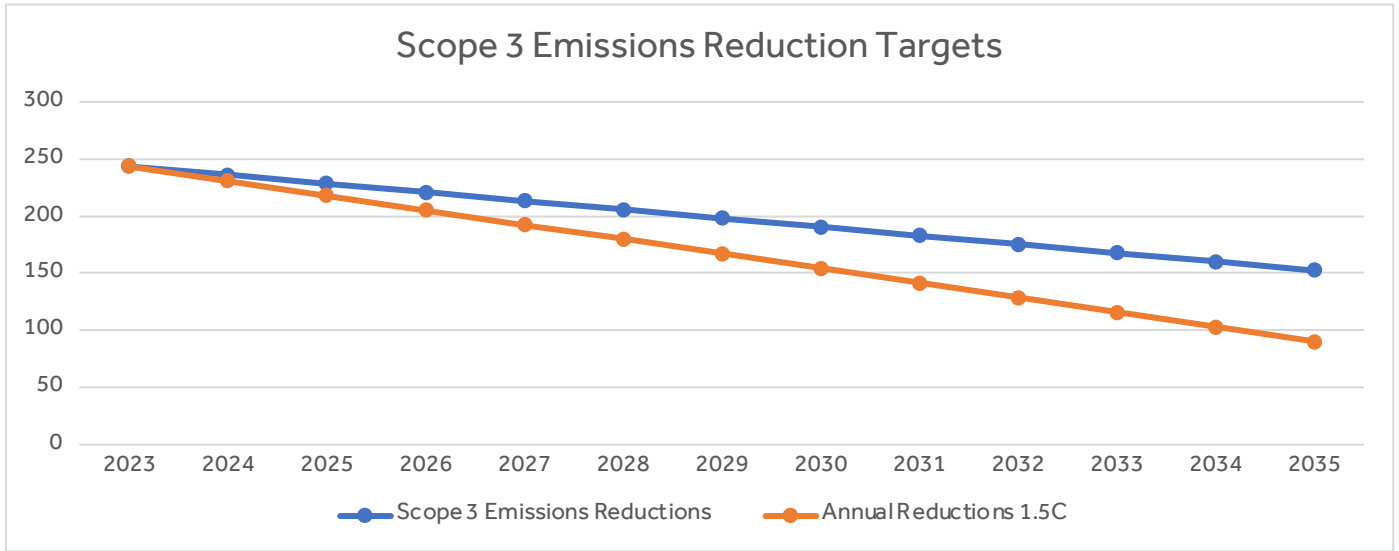
1. Reduce Scope 1 and Scope 2 emissions by 63% by 2035



	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Scope 1 emissions (tCO2e)	8.771	8.244	7.718	7.192	6.665	6.139	5.613	5.087	4.560	4.034	3.508	2.982	2.455
Scope 2 emissions (tCO2e)	2.257	2.121	1.986	1.850	1.715	1.579	1.444	1.309	1.173	1.038	0.902	0.767	0.631
Scope 1+2 emissions (tCO2e)	11.028	10.366	9.704	9.0426	8.381	7.719	7.057	6.396	5.734	5.072	4.411	3.749	3.087

# Current Emissions Reporting

2. Achieve a 37.5% reduction in Scope 3 emissions by 2035, focusing on supply chain optimization and product lifecycle improvements.



	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Scope 3 Emissions Reductions	243.77	236.15	228.53	220.91	213.29	205.68	198.06	190.44	182.82	175.20	167.59	159.97	152.35
Annual Reductions 1.5C	243.77	230.97	218.17	205.37	192.57	179.78	166.98	154.18	141.38	128.58	115.79	102.99	90.19

3. Transition 100% of our energy consumption to renewable sources by 2035.

MicroTech have pledged to successfully adapt and design the company to be carbon neutral by 2030 via the SME Climate Hub.



# Carbon Reduction Projects & Initiatives

## Sustainable Transportation and Logistics

**Fleet Electrification:** Transition the company's transportation fleet to electric or hybrid vehicles, starting with the employee's lease vehicles.

**Optimized Delivery Routes:** Use optimized delivery routes by air freight to reduce fuel consumption and minimize the carbon footprint of product distribution.

**Sustainable Shipping Partnerships:** Collaborate with third-party logistics providers that prioritize low-carbon transportation options, such as electric or hybrid trucks, and efficient shipping methods.

## Supply Chain Sustainability

**Supplier Engagement:** Work closely with suppliers to ensure they adopt sustainable practices, including the use of energy-efficient manufacturing processes and low-carbon transportation.

**Sustainable Sourcing:** Prioritize sourcing medical devices from manufacturers that demonstrate a commitment to sustainability, including reducing their own carbon footprints and using eco-friendly materials.

**Packaging Reduction:** Collaborate with suppliers to reduce excess packaging and shift toward biodegradable, recyclable, or reusable packaging for all products.

## Sustainable Product Lifecycle

**Eco-friendly Products:** Expand our offering of sustainable and energy-efficient medical devices. Look for opportunities to promote products made from environmentally friendly materials and designs.

**Product End-of-Life Recycling:** Develop and promote take-back or recycling programs for customers to return used medical devices. Partner with recyclers to safely and sustainably process medical products at the end of their lifecycle, reducing landfill waste.

## Employee Engagement and Green Office Initiatives

**Sustainable Commuting:** Encourage employees to use public transportation, carpool, or cycle to work through incentives. Explore flexible working arrangements such as remote work to reduce the need for commuting.

**Green Office Programs:** Working with landlords to implement sustainability initiatives at offices and warehouses, such as reducing paper consumption, promoting recycling, and using energy-efficient office equipment.

**Employee Training and Awareness:** Conduct regular training sessions to educate employees on sustainability practices and their role in reducing the company's carbon footprint.

## ISO 14001 Certification

Micro-Tech (U.K.) Ltd has now achieved the ISO 14001 certification. We will continue to reduce waste management costs, demonstrate our commitment to protecting the environment, and help our company comply with the increasingly stringent environmental laws and regulations.



Cert No. 21556

## Monitoring & Reporting

Micro-Tech (U.K.) Ltd have engaged the services of Critical Path Ltd to deliver compliance knowledge and expertise and to ensure progress and accountability on the below:

**Measure and Track:** Regularly monitor and track GHG emissions using emissions tracking tools. Assess energy consumption, transportation efficiency, and supply chain emissions on a quarterly and annual basis.

**Progress Reporting:** Publish an annual sustainability report that outlines progress toward carbon reduction goals, key initiatives, and upcoming strategies. This report will be shared with stakeholders, including customers, partners, and regulators.

**Revising Goals:** Continuously review and adjust targets based on progress and emerging best practices in retail sustainability.

## Collaboration & Advocacy

Micro-Tech (U.K.) Ltd is committed to collaborating with industry peers, government bodies, and environmental organizations to promote sustainability within our industry. We will actively participate in initiatives that drive innovation in low-carbon retail operations and supply chains.

**Green Symposium:** Micro-Tech (U.K.) Ltd will host a national Green Symposium to bring together like minded people together from the NHS, private hospital groups and environmental leaders to pave the way on how we can all work in partnership to work towards a greener future.

## Carbon Offset Programs

For emissions that cannot be eliminated in the short term, Micro-Tech (U.K.) Ltd will invest in verified carbon offset projects, such as reforestation, renewable energy projects, or community-based carbon reduction programs. These offsets will complement our internal carbon reduction initiatives and help us achieve carbon neutrality.

## Declaration

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

This Carbon Reduction Plan demonstrates Micro-Tech (U.K.) Ltd's commitment to sustainability and carbon neutrality. By reducing emissions across our operations, we aim to lead by example in the medical device retail sector. Our long-term focus on energy efficiency, renewable energy, sustainable sourcing, and employee engagement will help us meet our carbon reduction targets and contribute to a healthier planet for future generations.



Gareth Bullen

Managing Director

Micro-Tech (U.K.) Ltd  
The Guild Hall,  
St Martins Courtyard,  
Coney Street, York,  
England, YO1 9QL

Phone: (+44) 20 8016 1990

E-Mail: [sales@micro-tech-uk.com](mailto:sales@micro-tech-uk.com)