



Internal

Carbon Reduction Plan FY2024

DOCUMENT CONTROL AND REVISION

Document Details	
Title:	Carbon Reduction Plan FY2024
Reporting Period:	1st April 2024 – 31st March 2025
Document Classification:	Internal
Owner:	MTI Technology Ltd
Author:	Quality Manager
Status:	Published
Version	1.0

Revision History			
Version	Completed	Revised By	Summary of Changes
0.1	05/09/2025	Quality Manager	Document creation, approval and publish
1.0	19/09/2025	Quality Manager	Document approval and publish

AUTHORISATIONS

Approvals		
Version	Date of Issue	Title
0.1	05/09/2025	Group Director of Operations
1.0	19/09/2025	Group Director of Operations



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Carbon Reduction Plan FY2024

Supplier: MTI Technology Ltd

Publication date: September 2025

Commitment to achieving Net Zero

MTI Technology Ltd is committed to achieving Net Zero emissions by 2050.

We are determined on delivering our Net Zero emissions goal in line with the UK government’s targets as set out in the Climate Change Act 2008 (as amended in 2019) and the Procurement Policy Note 06/21 (PPN).

Our Carbon Reduction Strategy focuses on prioritising absolute emissions reduction, relying on purchased carbon offsets only when further emissions reduction is physically or financially unachievable. From 2030, we will compensate for emissions that we have been unable to avoid by purchasing high quality, credibly certified carbon offsets.

Baseline Emissions Footprint

Financial Year 2019 (1st April 2019 – 31st March 2020)

Baseline emissions are a record of greenhouse gases produced prior to the introduction of any emissions reductions strategies. MTI has chosen to use 2019 as the baseline year for its Net Zero Goal.

In line with the Procurement Policy Note 06/21 (PPN) (“Technical Standard”), the reported data for this Carbon Reduction Plan has been established by completing a carbon footprint for MTI’s GHG emissions from sources in the UK.

Baseline Year:	FY2019	
EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	36.13	Gas Consumption Business Travel (Personal / Company owned vehicles)
Scope 2	4.38	Electricity Consumption
Scope 3	205.68	Category 5 (Waste generated in operations) Category 6 (Business travel (Air, Rail, Hotel)) Category 7 (Employee commuting) Category 9 (Downstream transportation and distribution)
Total Emissions	246.19	
tCO ₂ e compensation	0.00	
Total Emissions (Revised)	246.19	

* FY2019 baseline data revised during FY2024 following improvements to internal reporting.

Current Emissions Reporting

Financial Year 2024 (1st April 2024 – 31st March 2025)

Year:	FY2024	
EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	31.30	Gas Consumption Business Travel (Personal / Company owned vehicles)
Scope 2	7.2	Electricity Consumption
Scope 3	174.87	Category 5 (Waste generated in operations) Category 6 (Business travel (Air, Rail, Hotel)) Category 7 (Employee commuting) Category 9 (Downstream transportation and distribution)
Total Emissions	213.37	
tCO ₂ e compensation	-28.98	
Total Emissions (Revised)	184.39	

- **Scope 3: Category 6 (business travel)** - includes air, rail and hotel travel data for the transportation of employees for business-related activities, and in assets not owned or operated by MTI
- **Scope 3: Category 7 (employee commuting)** - measured through an annual Employee Commuting Survey to all UK staff to capture typical commuting behaviours from employee home addresses to MTI offices or other working locations during the reporting period.
- **Scope 3: Category 5 (waste generated in operations)** - measured as an estimate from third-party treatment and disposal of waste generated by our office-based operations at UK Sites (including paper, food, plastics, and e-waste)
- **Scope 3: Category 9 (Downstream transportation and distribution)** - hardware goods sold by MTI are delivered directly from our suppliers to our customers, and shipments do not pass through our facilities. Although our suppliers own responsibility for shipping, delivery is part of our contractual sale to the customer. As such, transportation emissions associated with these shipments are considered reportable under Category 9. Accurate data will be reported where made available by the Supplier. Where data is not available, distances are estimated using supplier distribution and customer destination addresses, with assumptions for average shipment weight, typical transport modes and emission factors based on DEFRA guidelines.

MTIs FY2024 GHG emissions reporting does not contain the following Scope 3 emissions from the technical standard.

- **Scope 3: Category 4 (upstream transportation and distribution)**
Out of scope: Hardware goods sold by MTI are delivered directly from our suppliers to our customers. Although the supplier is responsible for the transportation of goods directly to our customers, the delivery is part of our contractual obligation as the seller. As such, these emissions occur after the point of sale and are reported under Scope 3 Category 9 – Downstream transportation and distribution, consistent with the GHG Protocol. These emissions are not included under Category 4, as the goods are not transported to or between MTI operational facilities. MTI therefore considers Category 4 out of scope.
- Omitted Scope 3 emissions remain under annual review and where applicable emissions will be included in future FY reporting.

Net Zero Strategy

MTI have adopted a science-based and best practice approach to our Net Zero GHG emissions reduction target-setting. This means we have;

- Implemented science-based reduction targets aligned with the need to ensure global temperature increases do not exceed 1.5°C
- Followed the Greenhouse Gas (GHG) Protocol accounting standards
- Included Kyoto protocol gases reported in units of metric tons of carbon equivalent (tCO₂e)
- Published our Carbon Reduction Plan and carbon footprint data for MTI's GHG emissions from sources in the UK, in line with the Procurement Policy Note 06/21 (PPN) ("Technical Standard")

In order to continue our progress to achieving our Net Zero Goal, we have adopted the following carbon reduction best practice and targets.

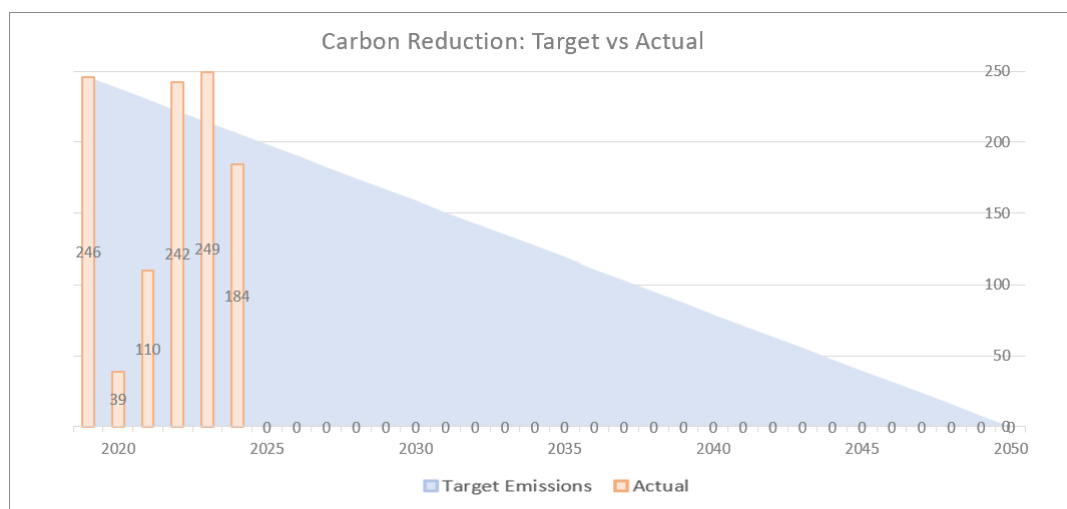
- Carbon neutral in MTI operations (Scope 1, 2 and 3) by 2030
- Net zero carbon by 2050
- Include all Scope 1, Scope 2 and select Scope 3 emission categories required by the technical standard for completion of carbon reduction plans which accompanies the Procurement Policy Note 06/21 (PPN) ("Technical Standard"), and the NHS Net Zero Supplier Roadmap to publish a Carbon Reduction Plan from April 2024 for UK Scope 1 and 2 emissions and a subset of scope 3 emissions (the five relevant GHG Protocol scope 3 categories: 4, 5, 6, 7, 9) as a minimum (aligning with PPN 06/21), for 'UK operations', for the FY2024 reporting period
- Extend the scope of our Carbon Reporting to include all MTI 'global operations' from April 2027
- Extend the scope of our Carbon Reporting to include Product-level carbon foot printing for individual products supplied to the NHS (NHS Product level carbon scope and methodology is still to be published), in line with the NHS Net Zero Supplier Roadmap for the FY2028 reporting period.



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Progress against our net zero target can be seen in the graph below:



Carbon Reduction Projects

Completed Reduction Initiatives

The following environmental management measures and projects have been implemented since the FY2019 baseline reporting. These measures will remain in effect when performing the contract, where applicable.

- Reduction in business travel: improved online and virtual meeting technologies and remote collaboration tools
- Reduction in the energy consumption of building use: closure of physical office space with staff relocation to Ricoh shared office spaces
- Energy efficiency: LED lighting, and improved systems for heating, ventilation and air conditioning (HVAC)
- Homeworking and hybrid working employment models, reducing employee commuting emissions and further reducing energy consumption in office locations
- Year-on-year reduction targets set for business travel emissions, and Gas and electric consumption
- All office electricity sourced from sustainable or renewable resources
- FY2022 eradication of single use plastics in all offices through Policy & removal of source
- FY2022 eradication of physical and on-premise solutions across our IT infrastructure, implementation of in time applications and processes, and move to modern, secure, and cloud based applications as part of our IT Strategy, reducing energy consumption
- FY2023 established ESG Committee: quarterly meetings to drive sustainable and responsible corporate practices.
- FY2023 partnered with www.Treedom.net to plant a minimum of 600 trees, absorbing 122.75 tCO₂ emissions.
- FY2023 partnered with www.beonhand.co.uk to launch our employee volunteering platform: 223 hours of volunteering and 1394 trees planted absorbing 3.14 tCO₂e emissions.
- FY2023 transitioned 100% of fleet vehicles to electric, achieving a 15% reduction in transportation-related emissions and supporting low-carbon operations.
- FY2023 EV charging points installed at all MTI offices
- FY2023 launched our employee Cycle to Work Scheme to provide access to more sustainable commuting options.
- FY2024 planted 600 trees with www.Treedom.net, bringing our total trees to 1200 absorbing 350.75 tCO₂ emissions.
- FY2024 872 hours of volunteering with www.beonhand.co.uk and trees planted, saving 4.44 tCO₂e emissions.
- FY2024 extended CRP scope to include all Scope 1, Scope 2 for UK emissions and a subset of scope 3 emissions (the five relevant GHG Protocol scope 3 categories: 4, 5, 6, 7, 9) as a minimum



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Future Reduction Initiatives

We will consider implementing further measures such as:

- Optimizing approach to business travel and employee commuting, introducing emissions saving initiatives and encouraging more thoughtful travel. Analysing the reason for travel within the travel booking system through Policy, to provide accurate information on reasons for travel. Review travel reports to identify inefficient journeys and provide guidance on unnecessary travel. Limit unnecessary travel across the organisation through leadership.
- Full audit of Data Centre assets to obtain accurate energy efficiency ratings and environmental capabilities and implement further energy saving initiatives.
- Engaging with our supply chain to ensure partnering with suppliers who are committed to setting set science-based emission reduction targets and commit to net zero. Monitor suppliers, evidenced through annual sustainability assessments and annual emissions performance reporting.
- Sourcing of high quality, credibly certified carbon offsets to compensate for emissions that we have been unable to avoid or compensate. Establish carbon offset principles ensuring any offsets purchased meet requirements and align with credible goal standards. Utilise principles to identify projects that meet our Net Zero Strategy.
- Extend access to electric car benefit scheme, further enabling sustainable transportation options for employees.

Declaration and Sign Off

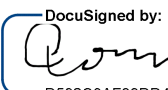
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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

Signed on behalf of MTI:

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Name and Job Title: Chris Long, Group Director of Operations

Date: 19/09/2025

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

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

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