



Carbon Reduction Plan

IOMART Group PLC

Financial Year 2024

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1. Commitment to achieving Net Zero

At Iomart, we remain firmly committed to achieving Net Zero in line with UK Government targets by 2050 – or earlier where possible. Sustainability is embedded into our strategy, and we are actively reducing our environmental impact by powering our data centres with 100% renewable energy and investing in energy-efficient technologies. As we continue to evolve as a cloud services provider, we are focused on delivering digital infrastructure that supports our customers while contributing to a low-carbon future. By aligning with national climate goals, we aim to lead the way in sustainable IT and help drive meaningful change across our industry

2. 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 : FY 2021

Iomart seeks to minimise the impact of our operations on the environment and is committed to reducing its greenhouse gas (“GHG”) emissions.

Key sources of energy, primarily electricity to power our data centre estate, are monitored by the Group to allow us to be continually mindful of our energy consumption (including acquisitions under full operational control at 31 March 2020).

The Group engages an external partner to support our sustainability and energy efficiency programme and provide regular updates through reports to the Board to manage ongoing performance. As part of our environmental and wider sustainability programme, in July 2021, we purchased Renewable Energy Guarantees of Origin (“REGO”) certified renewable electricity across our UK data centre estate and with effect from August 2021, all our UK data centres are now 100% powered by renewable energy.

There are no scope 1 direct emissions from the combustion of gas. Thanks to our improved data collection practise, we are now able to disclose our Scope 1 transport emissions. Scope 2, indirect emissions, include consumption of purchased electricity in kWh. Scope 3 emissions relate to business travel in employee-owned vehicles where the Company is responsible for purchasing the fuel.

Using an operational control approach, the Group identified its population to ensure that all activities and facilities, including data centres, are being recorded and reported in line with the mandatory GHG Protocol Corporate Accounting and Reporting Standard. Relevant data is prepared on a monthly basis by our external energy management supplier. The validity, accuracy and completeness of the data was checked and used to calculate the GHG emissions for the Group. Where energy consumption data was missing, we used accepted estimation techniques by the GHG Protocol. Emissions were calculated as activity data multiplied by emission factors (DEFRA, 2020 for all emissions and conversion factors). Dual reporting approach has been taken to report on our electric power consumption, as the Group procured 100% renewable electricity backed by Renewable Energy Guarantees of Origin (REGOs) for its own sites.

During the calculation of Scope 3 transport emissions, the statistics of the Vehicle Licensing Statistics (VEH0203) was used to divide the business mileage by fuel type. The driven miles were converted into litres with average DEFRA 2020 conversion values used.

The table below shows the total gross GHG emissions in tonnes of CO₂ ("tCO₂e") in the year ended 31 March 2021:

EMISSIONS TOTAL (tCO ₂ e)*	EMISSIONS TOTAL (tCO ₂ e)*
Scope 1	-
Scope 2	13,504
Scope 3 (Included Sources)	-
Total Emissions:	13,508

* Location based approach

3. Current Emissions Reporting

Reporting Year: FY 2024

The table below shows the total gross GHG emissions in tonnes of CO₂ (“tCO₂e”) in the year ending 31 March 2024:

	Year ended 31 March 2024 Market Based	Year ended 31 March 2024 Location Based	Year ended 31 March 2023 Market Based	Year ended 31 March 2023 Location Based
Energy consumption used to calculate emissions (kWh)	50,439,236	50,439,236	54,392,418	54,392,418
Scope 1 – Emissions from combustion of fuel for transport purposes	17	17	19	19
Scope 2 – Emissions from purchased electricity	8	10,432	128	10,491
Scope 3 – Emissions from business travel in rental cars or employee-owned vehicles where the company is responsible for purchasing fuel.	7	7	13	13
Total Gros Emissions (tCO₂e)	32	10,456	159	10,522

Emissions reduction targets

To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. The proactive management of our GHG emissions is central to Iomart operations with a clear focus on controlling and reducing our GHG and carbon footprint.

The Group aims to improve energy efficiency of its operations and ensure continued compliance with ISO 50001:2018 as the basis for its energy management arrangements and has committed to:

- Setting targets and objectives for reducing energy use and maintaining an energy efficiency programme;
- Managing and reducing energy use relating to our business premises;
- Respecting all existing, applicable environmental regulations and meeting all new applicable regulations;
- Setting targets in the form of energy performance indicators for electricity and energy consumption and power

- usage effectiveness targets for each of our data centres;
- Providing training on good energy management practices and encouraging employee involvement in energy efficiency improvement initiatives; and
- the Group participates in the Energy Saving Opportunities Scheme (ESOS) with annual ESOS audits carried out throughout the Group and is committed to meeting the requirements of the Streamlined Energy and Carbon Reporting (SECR) regulations.

Iomart record and analyse energy use, consumption and other data based on CCA and ESOS commitments and document monthly performance as well as producing a half-yearly documented energy review report compiled by independent energy consultants, using statistical information logged using Resource Advisor, Performance Analytics, and energy performance statistics.

We are proud that a combination of our renewable electricity commitments and other efficiencies has already ensured we have reduced our total carbon emissions by 99% since our benchmark year of FY2021.

4. Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented since the FY2021 baseline. The carbon emission reduction achieved by these schemes equates to 13,349 tCO₂e, a 99% reduction against the FY2021 baseline, and the measures will be in effect when performing the contract.

Having established carbon reduction targets and identifying ways to reduce further our overall emissions, we work towards carbon neutrality. Iomart has already:

- Updated commercial office strategy to reduce the real estate footprint of underused office spaces.
- Investment in a central travel management platform to optimise travel planning, allow for more detailed reporting, and encourage the use of sustainable travel options.

- Approved the commitment to procurement of Renewable Energy Guarantee of Origin (“REGO”) certificates for our green energy procurement, meaning that all our UK data centres are 100% powered by REGO certified renewable energy
- Relocated to a new head office premises with A-rated energy performance
- Re-contracted our core UK fibre network, refreshing the resilient network that securely connects our data centres
- Accelerating the upgrade of UPS Systems to higher efficiency systems to improve overall DC Performance
- Continued programme of installing LED lighting across our DC Estate
- Replacement of conventional AC Systems with the latest free cooling technologies with more planned for 2025.
- All DC existing CRAC units use EC Fans for improved efficiencies
- Collaborated with a green start-up to develop a world-first prototype to turn waste heat into power that drives our servers essential cooling system
- Implemented and maintained an integrated compliance management system that is certified to ISO 14001:2014 and ISO 50001:2018

Key sources of energy, primarily electricity to power our data centre estate, are monitored by the Group to allow us to be continually mindful of our energy consumption. Iomart applies a set of global environmental standards to all of our activities and our environmental and energy management systems are certified to ISO 14001:2015 and ISO 50001:2018 (internationally accepted environmental standards). These certifications provide a framework against which we have developed comprehensive environmental procedures and monitoring systems. These processes have allowed us to measure our environmental performance and focus our activities on delivering improvements.

In the future, we will continue to focus on:

- Continued accreditation to ISO 14001:2015 and ISO 50001:2018
- Further reducing paper consumption through the use of electronic documents
- Further reducing the consumption of energy required for heating and lighting office premises
- Increasing the volume of recycled waste via our approved recycler

- Preventing pollution by disposing of waste in an environmentally responsible way
- Where possible, reuse and recycle materials, taking into consideration environmental factors when purchasing products and services
- Investing in new equipment and technology and continuing with the installation of LED lighting in our key data centres
- Continued investment in upgrade to UPS battery power systems

5. 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. This Carbon Reduction Plan has been reviewed and signed off by the Chief Executive Officer.

Signed on behalf of Iomart:



Lucy Dimes

Chief Executive Officer, Iomart Group PLC