PPN 006 Carbon Report



January 2024 - December 2024

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Prepared By: ADVANTAGE UTILITIES
YOUR COMPETITIVE ADVANTAGE

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This report has been produced by Advantage Utilities Ltd using notch accounting platform for Mosaic Island

Company Overview

Mosaic Island is a UK based digital transformation consultancy that helps business simplify complex IT challenges and achieves their company goals.

Year Incorporated	2006		
Industry	Activities of head offices		
No. of Staff	32		
No. of Offices	0		
No. of Production Sites	0		
No. of Company Vehicles - Trucks	0		
No. of Company Vehicles - Other	0		

Mosaic Island are a remote company with no leased offices or vehicles.

Reporting Period

January 2024 - December 2024

Benchmark Year

January 2022 to December 2022

Oualification & Reporting Methodology

This report has been created using the Environmental Reporting Guidelines, including Streamlined Energy & Carbon Reporting (SECR) guidance issued by the UK Government in April 2019.

Where they exist, notch uses the UK Government published carbon conversion factors relevant to the reporting period. Where emissions, without published conversion factors have been used, these have been determined by notch in consultation with relevant stakeholders and any industry norms or standards • Business Travel - Cars that exist. The details of these are included in the • Business Travel - Rail Data Declaration section of this report.

Net Zero History

Mosaic Island have been tracking their emissions for a 2 year period

Net Zero Committed Date

2050

Reporting Boundary

Operational

Optional Scope

Emissions from Scope 1&2 have been measured in accordance with SECR requirements. The Scope 3 emissions that have been included are:

- Fuel & Energy Related Activities Transmission & Distribution - Electricity
- Upstream Transportation & Distribution
- Delivery of Goods
- Waste Generated from Operations -Waste

- Business Travel Plane
- Employee Commuting WFH



Emissions Summary

kg CO₂e	2022 Baseline	2023	2024 Reporting Year
Scope 1	0	0	0
Scope 2	0	0	0
Scope 3	20,592.85	29,467.47	26,750.55
Upstream Transportation & Distribution	0	18.72	18.72
Waste Generated From Operations	0	47.75	13.96
Business Travel	1,881.59	6,137.88	8,321.4
Employee Commuting *	18,711.26	23,263.13	18,286.47
Total (Scope 1, 2 and 3)	20,592.85	29,467.47	26,750.55

^{*} Employee Commuting includes carbon generated from remote working.

N.B: There are no reported figures for Scope 3 category 9 "Downstream Transportation & Distribution" as we do not produce any goods for delivery after point of sale.

In 2024, we observed an increase in our business travel related emissions, primarily driven by a growing customer base and a corresponding rise in the delivery of smaller, tailored services. This shift required more frequent on-site consultations and in person meetings across a broader range of client engagements, particularly in pre-sales and the early stages of service delivery.

Despite this increase in travel, we achieved a reduction in emissions from employee commuting. This was supported by a modest reduction in headcount and continued accuracy in our reporting processes. As a remote first organisation, we remain committed to minimising our environmental impact by encouraging digital collaboration wherever practical. In-person client engagement continues to be reserved for instances where it delivers clear value and cannot be achieved through virtual means.

We are actively reviewing our travel practices to identify opportunities to consolidate travel, increase regional delivery efficiency, and further reduce emissions in line with our Net Zero ambitions.



Immediate Carbon Reduction Priorities

The need for taking immediate and bold action on climate change Is being increasingly recognized by businesses, government and the general population. Mosaic Island recognizes that its activities have an impact on the environment and are committed to minimizing any adverse impact wherever practical

Mosaic Island have aligned their Carbon Reduction Plan with Science Based Targets and are working to both mitigate emissions it has already identified and to ensure that further emissions, not already, measured have a clear plan to support discovery and action.

The immediate priorities of the company to drive down its Climate Impact are:

To achieve Net Zero, we have set targets to reduce our carbon in Scope 3 by 5% each year. In 2024, we saw a decrease in our carbon footprint of 9% compared to year 2023. This can be seen in the above figures.

We project that carbon emissions will decrease over the next 5 years to 16tCO2e by 2030. This is a reduction of 25% against the 2022 benchmark.

All employees receive annual environmental training to support their awareness and further educate on sustainable best practices to help minimise waste, energy and consumption. We support and encourage employees to use green providers at home, and during 2025 we will be working with employees to identify their current energy sources so we can provide more accurate recording and continue to encourage the use of eco-friendly energy sources within the home.

We will look to consolidate our COTs services by 2030 (Google/Office 365/Dropbox) to reduce our file storage capability.

Carbon Reduction Projects Completed Carbon Reduction Initiative

Energy & Other Efficiency Projects

Completed projects (prior years)

Site	Country	Project	Emissions Impacted	Annual Reduction (%)	Carbon Impact (kg CO ₂ e)
HQ	UK	DocuSign	Scope 3 - Transportation and Distribution	TBC	ТВС
HQ	UK	Recycling of old equipment	Scope 3 - Waste generated in Operations	ТВС	ТВС



Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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 requirement, 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 board of directors (or equivalent management body).

Signed on behalf of the Supplier:

Name: David Morgan

Position: Managing Director

Date Signed: 1st September 2025