

CARBON REDUCTION PLAN-2024



**iDataMaze Ltd.,
11, Dormer Place,
Leamington Spa
CV32 5AA**

Carbon Reduction Plan

Supplier name: **iDataMaze Ltd.**,

Publication date: **30th December 2024**

This carbon reduction plan conforms to the requirements of Procurement Policy Note PPN06/21: “Taking Account of Carbon Reduction Plans in the Procurement of Major Government Contracts” and the supporting “Technical Standard for the Completion of Carbon Reduction Plans”.

iDataMaze is committed to acting on climate change by actively reducing greenhouse gas (GHG) emissions across our value chain, covering all activities and processes involved in delivering our IT, AI, Data and cybersecurity services.

Commitment to achieving Net Zero

iDataMaze is committed to achieving Net Zero emissions by 2049.

Baseline Emissions Footprint

At iDataMaze, our baseline emissions inventory is comprehensive, encompassing all measurable Scope 1, Scope 2, and Scope 3 emissions. We are committed to transparency and accuracy in our emissions reporting, ensuring that our calculations align with global standards and best practices.

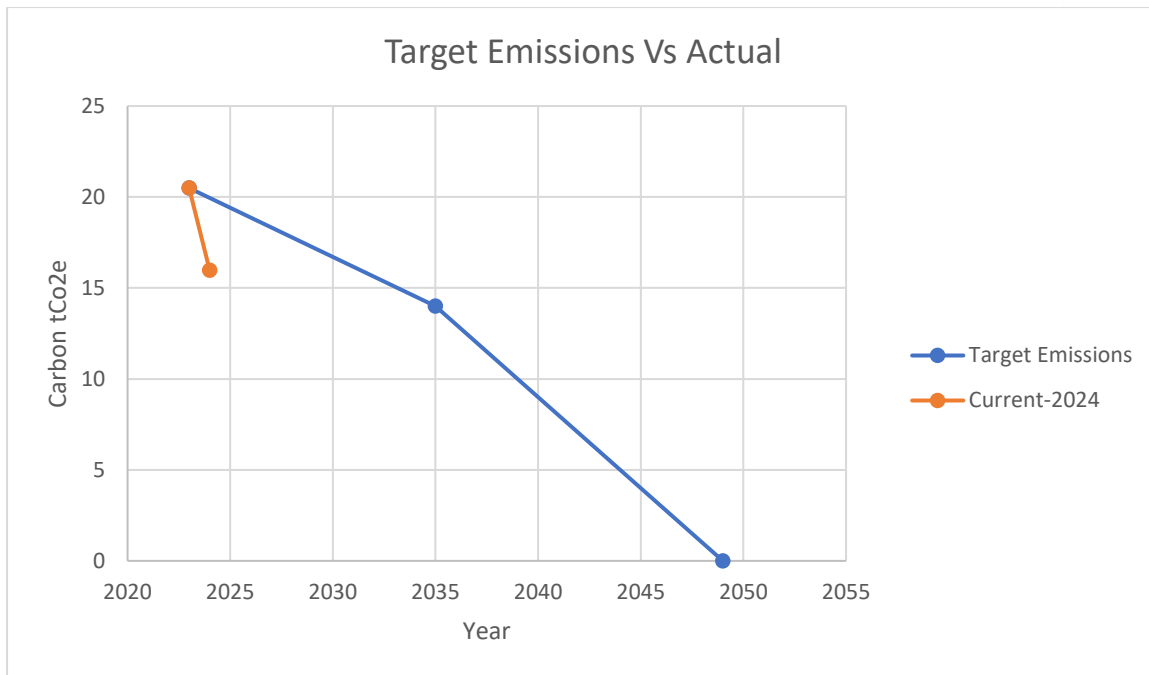
Scope of Emissions Included

1. **Scope 1 Emissions:** Direct emissions from owned or controlled sources, such as fuel combustion in company vehicles or on-site facilities.
2. **Scope 2 Emissions:** Indirect emissions from the generation of purchased electricity, steam, heating, and cooling. Our Scope 2 reporting includes both location-based and market-based emissions data, with the latter aligned with our Science Based Targets (SBTs).
3. **Scope 3 Emissions:** Indirect emissions from activities outside our direct control but within our value chain. This includes all 15 categories of Scope 3 emissions as defined by the Greenhouse Gas (GHG) Protocol, with a focus on the most material categories.

Baseline Year: 2023	
Additional Details relating to the Baseline Emissions calculations shall be referred to documented files.	
Baseline year emissions	
EMISSIONS	
Scope 1	TOTAL (tCO₂e)
Scope 2	6.42
Scope 3 (Included Sources)	13.03
Total Emissions	1.04

Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	5.56
Scope 2	7.29
Scope 3 (Included Sources)	1.04
Total Emissions	13.89



Emissions reduction targets

iDataMaze Ltd is committed to reducing its carbon footprint and contributing to the UK's Net Zero 2050 target. This plan outlines our key initiatives and roadmap for achieving sustainability goals.

To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to **7.0 tCO₂e by 2030**. This is a reduction of **30%**

Over the next five years, iDataMaze Ltd is committed to achieving significant carbon reductions through targeted initiatives:

1. **Energy Efficiency**
 - Switch to 100% renewable energy for office electricity.
 - Install LED lighting and smart thermostats.
2. **Sustainable IT Practices**
 - Migrate to green cloud providers (e.g., Google Cloud or any other).
 - Optimize data storage and recycle e-waste responsibly.
3. **Employee Engagement**
 - Promote remote work and sustainable commuting (cycling, public transport).
 - Educate employees on energy-saving practices.
4. **Waste Reduction**
 - Transition to a paperless office.

- Implement a recycling program and use biodegradable supplies.

5. Carbon Offsetting

- Offset unavoidable emissions through verified projects (e.g., reforestation).

These initiatives reflect our dedication to environmental responsibility and aligning with the UK's Net Zero 2050 target.

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 the Supplier:



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Srinivas Lakkireddy, Director, iDataMaze

Date:

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>

