

CARBON REDUCTION PLAN

Supplier name: Meganexus Ltd

Publication date: 15/01/2025

Commitment to achieving Net Zero

Meganexus is committed to achieving Net Zero emissions by 2050.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced before the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Emissions (and Current Emissions) have been calculated by taking the total UK emissions of Meganexus Ltd. for scopes 1, 2 and 3. The total UK emissions for scope 1 and 2 emissions are calculated in line with the methodology that is set out in the Meganexus Ltd Annual Report 2022. The required Scope 3 emissions categories have been calculated for the UK as follows: (1) Business travel - emissions are based upon the type of travel, the distance travelled and relevant conversion factors. (2) Commuting – emissions have been calculated using the number of UK employees, commuting data from the Department of Transport, Office of National Statistics and RAC Foundation, and applying related UK Government conversion factors for CO₂e. (3) Waste – emissions have been calculated using the quantities of waste produced and recycled and applying related UK Government conversion factors for CO₂e. (4) Upstream and downstream transportation and distribution – emissions have been calculated using a) an emissions/revenue ratio derived from data obtained from the primary contractor used in the UK, and b) the Meganexus Ltd spend data for logistics in the UK.

Baseline Year: 2022
Additional Details relating to the Baseline Emissions calculations.
This is our first submission and therefore our baseline.
Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0kg
Scope 2	8,057.64kg
Scope 3 (Included Sources)	4,228.43kg
Total Emissions	12,286.07kg

Current Emissions Reporting

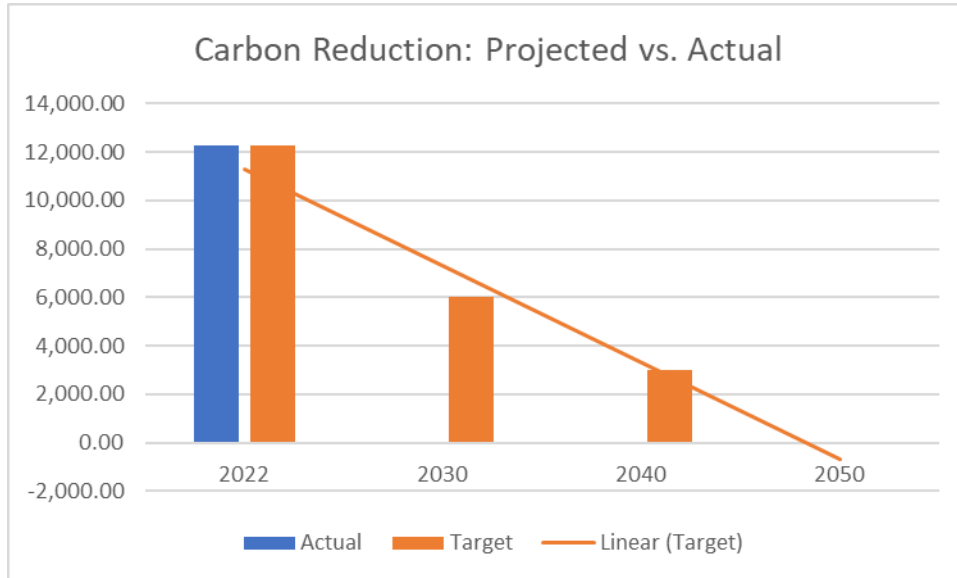
Reporting Year: 2024	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0kg
Scope 2	7,232.06kg
Scope 3 (Included Sources)	3,402.96kg
Total Emissions	10,635.02kg

Emissions reduction targets

In order 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 8,357.28 tCO₂e by 2027. This is a reduction of 32%.

Progress against these targets can be seen in the graph below:



Carbon Reduction Projects

The following environmental management measures and projects were completed or implemented before the 2022 baseline. The carbon emission reduction achieved by these schemes equates to an unmeasured figure of tCO₂e but has supported a reduction against the 2022 baseline. The measures will be in effect when performing the contract.

As a SaaS company, we are a minimum producer of carbon emissions and our current carbon reduction projects include:

- Removal of all of our own UK servers, moving to Microsoft central and cloud storage where possible.
- Reduced our printing capacity and implemented an approval system to ensure that printing is only completed when necessary.
- Cycle to work scheme, our office is located within the BMA house which has created free bike parking.
- BMA has partnered up with Cross River Partnership to promote a 'Clean Air Walking Route' from Kings Cross to provide delegates with a 'cleaner' journey to BMA House. The route takes guests off the busy Euston Road onto backstreets where air pollution is 57% lower.
- Use of public transport/No Meganexus employee in the London office uses private vehicles to commute to work.
- Work from home/ flexible working hours policy.
- PIR Lighting controls in Meganexus offices.
- Cloud-based data centres.
- We are committed to recycling packaging waste. We have a daily collection in the office through recycling bins. We donate refurbished IT equipment to community schemes including those that support the rehabilitation of ex-offenders.

- Switching off/Setting computers to sleep when inactive.

In the future we hope to implement further measures such as:

- Salary sacrifices for employees on the purchase of electric vehicles.
- Initiating a carbon-offsetting scheme by planting of trees through an external agency like eforests.co.uk

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^[4] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting^[5].

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^[6].

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

Signed on behalf of Meganexus Ltd:



Date: 15/01/2025

^[1]Bidding supplier or 'bidding entity' means the organisation with whom the contracting authority will enter into a contract if it is successful.

^[2]Technical Standard can be found at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991625/PPN_0621_Technical_standard_for_the_Completion_of_Carbon_Reduction_Plans_2_.pdf

^[3]Guidance can be found at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991623/Guidance_on_adopting_and_applying_PPN_06_21_Selection_Criteria_3_.pdf

^[4]<https://ghgprotocol.org/corporate-standard>

^[5]<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

^[6]<https://ghgprotocol.org/standards/scope-3-standard>