

Logiq Consulting Carbon Reduction Plan

Supplier name: Logiq Consulting Ltd.

Publication date: 24th June 2024

Commitment to Achieving Net Zero

Logiq Consulting is committed to achieving Net Zero emissions by 2050 through the implementation of carbon reduction targets and initiatives.

Logiq Consulting is committed to annually reviewing its greenhouse gas emissions (GHG) and maintaining its commitment to Net Zero. This commitment will be supported by an annual quantification of all Scope 1, Scope 2 and relevant Scope 3 emissions.

Emissions are quantified in accordance with ISO 14064-1:2019, the international standard for the quantification and reporting of GHG emissions. Emission factors produced by DEFRA have been used to calculate emissions in tCO₂e, tCO₂, tCH₄ and tN₂O.

This document is a summarised version of a full Carbon Reduction Plan that has been aligned with PPN 06/21 formatting guidelines.

This Carbon Reduction Plan has been produced in collaboration with [Carbonology® Ltd.](#)

Baseline and Current Reporting Year: 2023

Baseline emissions are a record of the greenhouse gases that have been produced in the past, prior to the implementation of any emission reduction initiatives. Baseline emissions serve as a reference point against which emissions reductions can be measured.

Categories referenced below are from the GHG Protocol as referenced in PPN 06/21 guidance.

Baseline and Current Reporting Year: 2023 (1 st January – 31 st December)	
Additional Details Relating to the Baseline Emissions Calculations.	
This is the second year that Logiq Consulting have quantified organisational emissions. There have been multiple changes to the reporting boundaries since the previous reporting year, with the addition of emissions sources including electricity transmission & distribution, Exeter coworking, staff homeworking, rail travel, bus travel, air travel, hotel stays, upstream transportation, downstream transportation, servers, water supply and water treatment. The base year has been reset from 2022 to 2023 due to the wider scope of emissions reporting in 2023. Updating the baseline to 2023 ensures consistency and facilitates meaningful comparability of GHG emissions data in future reporting periods. Scope 3 categories refer to the GHG Protocol as reference in PPN 06/21 guidance.	
Baseline and Current Reporting Year Emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.65
Scope 2	(location) 4.61 (market) 1.76
Scope 3 (Included Sources)	259.99 <ul style="list-style-type: none"> ● Category 1 – Purchased goods and services (including water supply & treatment): 84.80 ● Category 3 - Fuel and energy related activities (T&D): 0.40 ● Category 5 - Waste generated in operations: 0.01 ● Category 6 - Business Travel (figure includes commuting): 165.04 ● Category 7 - Employee commuting: (included in figure above) ● Category 7 - Employee homeworking: 8.82 ● Category 8 – Upstream leased assets (servers & Exeter coworking): 0.53 ● Category 9 – Upstream transportation and distribution: 0.24 ● Category 9 – Downstream transportation and distribution: 0.15
Total Emissions	265.25 (location) 262.40 (market)

Previous Year’s Emissions Reporting: 2022

The following table has been included for reference, mirroring the PPN 06/21 template.

Previous Reporting Year: 2022 (1 st January – 31 st December)	
Additional Details Relating to Emissions Calculations.	
2022 was the first year that Logiq Consulting quantified organisational emissions to this level of detail. Scope 3 categories refer to the GHG Protocol as referenced in PPN 06/21 guidance.	
Previous Year's Emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.82
Scope 2	2.40
Scope 3 (Included Sources)	159.02 <ul style="list-style-type: none"> ● Category 1 – Purchased goods and services: 40.84 ● Category 3 - Fuel and energy related activities (not included in scope 1 or 2): 40.26 ● Category 5 - Waste generated in operations: 0.61 ● Category 6 - Business Travel: 27.61 ● Category 7 - Employee commuting: 49.70
Total Emissions	162.24

Emissions Reduction Targets

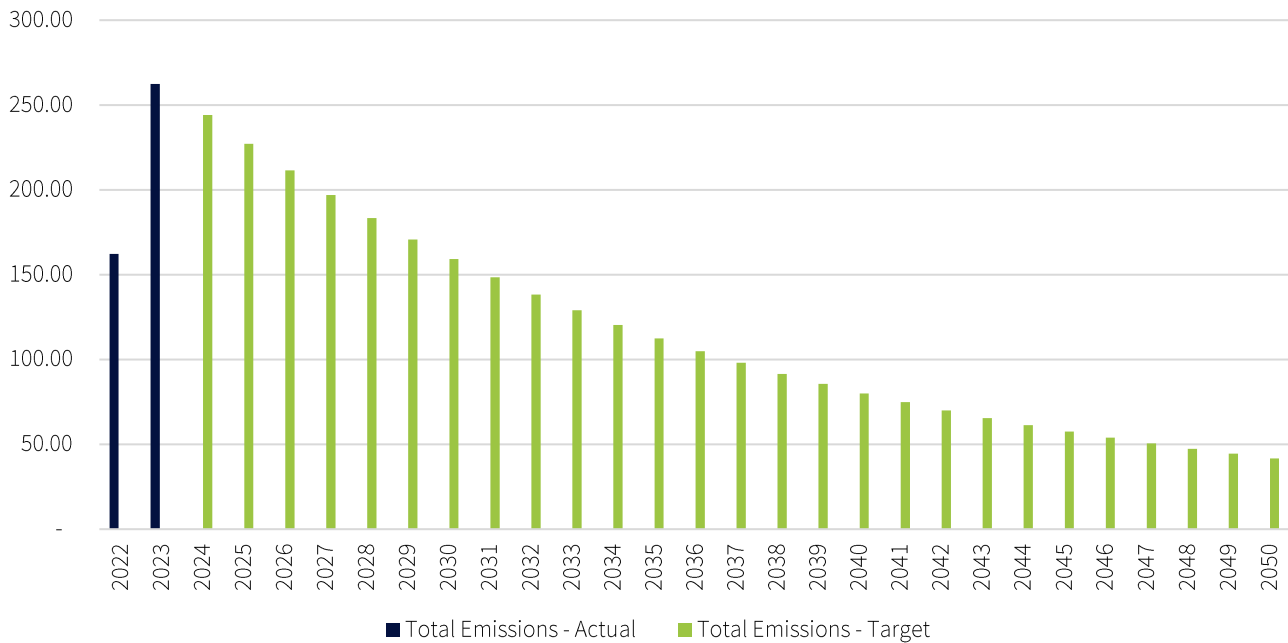
To ensure that we continually reduce our carbon emissions and achieve Net Zero by 2050, we have developed the following carbon reduction targets. Reductions listed below are against the current reporting year.

- Reduce emission from business travel and commuting by 8% each year
 - 56.27 tCO₂e saving by 2028
- Reduce emission from staff homeworking by 8% each year
 - 3.01 tCO₂e saving by 2028
- Reduce emission from purchased goods by 5% each year
 - 19.17 tCO₂e saving by 2028

Based on these targets, we project that carbon emissions will decrease over the next five years to 63.52 tCO₂e by 2028. This is a reduction of 33.49% from the 2023 base year.

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

Logiq Consulting Net Zero Pathway - tCO₂e



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

- Emissions Monitoring System created to track GHG performance.
- Virtual meetings used where possible to reduce business travel.
- Hybrid working implemented company-wide to reduce emissions from commuting.
- Full staff homeworking survey completed to effectively estimate emissions.
- Methodology for capturing activity data improved and the scope of emissions reporting expanded.

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

- Transfer Corporate Energy Supply to 100% renewable tariff for site electricity by 2025.
- Implement a company-wide education campaign to engage interest and promote behavioural change including promoting the benefits of EVs, car sharing and developing ideas to save energy for homeworkers.
- Incorporate questions into future interviews to articulate Logiq's commitment to achieving Net Zero emissions and to collect information regarding potential employee involvement in sustainability initiatives.
- Assessment of supply chain and programme to reduce impact on the environment and work with Carbon Neutral suppliers where possible for supply of equipment and services.
- Internal events team to incorporate activities into team events such as Beach Clean and Litter Pick Up.
- Align our ESG goals to work with local enterprises with offsetting schemes, such as 'Plant a Tree'.
- Change office lighting to energy saving motion sensor lights where possible. Explore options for insulation and solar panels, negotiating as part of new lease agreements where possible.

- Explore recycling schemes and utilisation of refurbished equipment. Move to purchase carbon efficient laptops to reduce lifecycle emissions.
- Implement salary sacrifice schemes to encourage staff to buy electric vehicles.

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 approved by the Logiq Consulting Executive Team.

Signed On behalf of Logiq Consulting Limited:

Name: James Morgan

Position: CEO

Date: 24th June 2024

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>