

Carbon Reduction Plan

ITSUS Consulting Ltd
Publication date: 1st May 2024

Commitment to achieving Net Zero

ITSUS Consulting Ltd is committed to achieving Net Zero emissions by the end of March 2050.

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: 2022-2023

Additional Details relating to the Baseline Emissions calculations.

ITSUS' financial year ending 31st March 2023 is its baseline year. It should be noted that this period was after the Covid-19 pandemic, when hybrid working was implemented by ITSUS. Therefore, energy consumption and employee commuting had already reduced significantly.

Scope 1

Due to the nature of ITSUS' business operations (which does not include any company owned vehicles or gas boilers), we do not produce any Scope 1 emissions.

Scope 2

Statistics relating to electricity and water consumed in our office were obtained from utility bills.

Scope 3

Business travel emissions have been calculated from employee expenses records (mileage and receipts).

Employee commuting data has been calculated using reasonable estimates of the distance and typical form of transport that each of our employees used during the baseline period. The average number of days each employee worked from our office per year has been factored into this calculation.

Upstream transportation of products purchased by ITSUS has been calculated from the 'Not for Resale' equipment purchased for our office.

Downstream transportation of products sold by ITSUS via Value-Added Reselling has been calculated on a per-contract basis, using the distance from the distributor to the customer delivery site.

ITSUS is primarily a professional services provider and does not manufacture any physical products and does not generate any waste or wastewater emissions in the process of running its operations (other than staff waste, which is not in scope of reporting).

Baseline year emissions: 2022-2023

EMISSIONS	TOTAL (tCO ₂ e)
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Scope 1	0 (see above)
Scope 2	3,145
Scope 3 (Included Sources)	11,682
Total Emissions	14,827

Current Emissions Reporting

Reporting Year: 2023-24	
EMISSIONS	TOTAL (tCO_{2e})
Scope 1	0 (see above)
Scope 2	3,528
Scope 3 (Included Sources)	10,802
Total Emissions	14,331

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 14,086 tCO_{2e} by 2028 (a reduction of 5%).
- So far, our emissions have decreased by 3% since our baseline year.

Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented since the 2022 baseline. The carbon emission reduction achieved by these schemes cannot be measured as we do not have stats prior to the 2022 baseline:

- ITSUS launched a Cycle to Work scheme on in May 2023.
- In April 2024 we installed a bike rack at our office to accommodate the increasing number of bikes being used for commuting.
- Utilising technology such as Teams to facilitate online meetings and reduce the need for travel.
- Switching off all unnecessary network ports and putting active ports on a timer.
- Switching off unused equipment.
- Selecting environmentally friendly products during procurement.
- Implemented hybrid working in March 2020 – this initiative was implemented before the baseline year, so the carbon emission reductions achieved are unknown.
- Disposing of old equipment responsibly, using trusted suppliers.

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

- Purchasing an energy monitoring device for the office.

- Completing training provided by Cisco to achieve the 'Environmental Sustainability Specialisation' so that we can offer our customers ways to reuse technology and help them achieve sustainability goals.
- Developing our Corporate Social Responsibility policy to incorporate carbon reduction initiatives.
- Continuing to replace old inefficient equipment with energy efficient equipment.

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 Directors.

Signed on behalf of ITSUS Consulting Ltd by:

Dr Shahid Mian (MD)

Alexander Cousins (CTO)

Shahid Mian

Alex Cousins

Date: 1st May 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>