



# Indigo Data Communications Ltd

## Carbon Reduction Plan

Publication date: 9<sup>th</sup> January 2023

### Commitment to achieving Net Zero

Indigo Data Communications Ltd is committed to achieving Net Zero emissions by 2045

### 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

Additional Details relating to the Baseline Emissions calculations.

This is the first Baseline Emissions Assessment for Indigo Data Communications Ltd.

As part of Indigo's environmental footprint strategy, Indigo will measure, minimize and report on the company's environmental footprint including undertaking rigorous annual measurement. Indigo's reporting includes absolute emissions and will compare Indigo's performance to previous reporting periods and tracks progress against Indigo's targets. Indigo's greenhouse gas (GHG) emissions are calculated in line with the GHG Protocol. Indigo's methodology follows best practices, such as using internationally accepted conversion.

- Scope 1 encompasses direct emissions, including those associated with the direct consumption of natural gas, heating oil, and diesel fuel as well as the emissions associated with owned and leased vehicles and fugitive emissions. Scope 1 emissions are mainly calculated based on volumes of consumed.
- Scope 2 encompasses indirect emissions, including those associated with the purchase and consumption of local electricity. Scope 2 emissions are mainly calculated based on volumes of purchased and consumed electricity.
- Scope 3 encompasses other indirect emissions, such as business travel and production of purchased goods and services (including cloud services and video conferencing), vehicles not owned or controlled, outsourced activities, employee commuting (including teleworking), and waste disposal. Scope 3 emissions are mainly calculated based on stay duration (hotels), spend (purchased goods and outsourced activities), technology usage (cloud services and video conferencing), estimates of employee travel and home energy consumption (employee commuting and teleworking), and industry benchmarks (waste disposal).



The Scope 3 figures reported in this CRP include only the following sources of emissions as per the Technical Standard guidance: upstream transportation & distribution; waste generated in operations; business travel; employee commuting; and, downstream transportation and distribution.

10 Processing of Sold Products, 11 Use of Sold Products and 12 End-of-Life Treatment of Sold Products have been excluded as not able to identify or influence.

Baseline year emissions:

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	13
Scope 2	3
Scope 3 (Included Sources)	38 Upstream Transportation and Distribution, Capital Goods, Waste Generated in Operations, Business Travel, Employee Commuting & Upstream Leased Assets
Total Emissions	54 (tCO <sub>2</sub> e)

### Current Emissions Reporting

Reporting Year: 2022

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	13
Scope 2	3
Scope 3 (Included Sources)	38 Upstream Transportation and Distribution, Capital Goods, Waste Generated in Operations, Business Travel, Employee Commuting & Upstream Leased Assets
Total Emissions	54 (tCO <sub>2</sub> e)



## 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 by 10% year on year taking into considerations the number of initiatives that we are now looking into and working towards achieving these goals.
- At Indigo Data Communications Ltd we are working to be accountable for the continuous development and execution of our Carbon Net Zero Plan, and actively seek to develop our company policies, and practices to promote the battle against climate change.
- We will note the ways in which we may be able to support this recovery, including but not limited to:
  - o Influence and/or incentivise staff, suppliers, customers and communities within our sector to support environmental protection and improvement initiatives.
  - o We constantly work and educate our clients on Carbon reduction requirements.
  - o We are looking to invest in the adoption and/or deployment of technologies that help reduce carbon emissions in service delivery across our supply chain.
  - o We have made it mandatory for our supply chain to provide us with their carbon reduction plans.
  - o We have made it mandatory to use WEEE certified suppliers within our supply chain for disposals.
  - o We will Invest in the monitoring and reporting of carbon emissions of our organisation, supply chain, and the solutions we deliver to the customer.

## Carbon Reduction Projects

- Use of electricity generated with zero carbon emissions.
- Transition to electric vehicles reducing vehicle emissions.
- Paperless environment resulting in a reduction in the use of natural resources and a reduction in waste.
- We will convert our office lighting to LED lights resulting in reduced electricity use.
- Completed Carbon Reduction Initiatives.
- Offsetting Carbon Footprint through participation in tree planting scheme.
- Improved analysis and working with suppliers to reduce Scope 3 emissions.
- Investigate waste reduction initiatives.



## 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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of Indigo Data Communications Ltd

A handwritten signature in black ink, appearing to be "JWA", written over a faint horizontal line.

Date: 9.1.2023

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<sup>1</sup> <https://ghgprotocol.org/corporate-standard>

<sup>2</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>3</sup> <https://ghgprotocol.org/standards/scope-3-standard>