

Carbon Reduction Plan

Intercity Technology Ltd

Publication date: 30/06/2025 (for period January to December 2024)

Commitment to achieving Net Zero

Intercity Technology Ltd 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 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.
• Intercity provides the following business IT solutions – monitored and managed network services, mobility solutions, unified communications, cloud and security solutions with hosting and co-location delivered from the Birmingham, Bolton, Oakham, Elstree and Northampton Sites. • Our Oakham office closed in May 2022, Intercity acquired Chandler Communications Ltd in June 2022, which included the lease of the Northampton Office. • Scope 3 was assessed for the first time in 2022. 2022 will be used as the new baseline for 2023, to enable better comparisons. • We offset 2,307.9 carbon emissions by investing in a run-of-river hydropower project in Vietnam. The project utilises water resources of the Dak Psi River and generates power to the national grid by using water turbines. This offsets the combustion of thousands of tonnes of fossil fuels, which would have been used to generate electricity for the Vietnam electricity grid. • To maximise the impact of our carbon reduction programme, we planted 200 trees in the UK in Autumn 2023. This programme means that we offset our emissions to help address climate change now, as well as planting new trees as an investment in our future. • The below emissions have been assessed by Energise.

- Intercity recognises the difference between carbon neutral and net zero and will be implementing carbon reduction initiatives to reduce our emissions to the lowest amount (including scope 3) and offsetting as a last resort. We aim to be net zero by 2050.

Baseline year emissions: 1st Jan 2022 – 31st Dec 2022

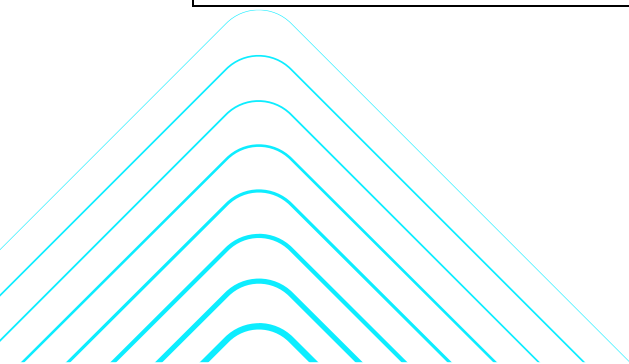
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	5.7
Scope 2	254.4
Scope 3 (Included Sources)	2,047.8
Total Emissions	2,307.9

Current Emissions Reporting

Reporting Year: 2024

Additional Details relating to the Current Emissions calculations.

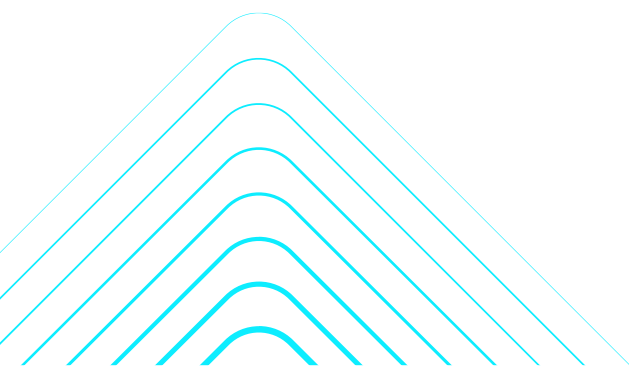
- Intercity provides the following business IT solutions – monitored and managed network services, mobility solutions, unified communications, cloud and security solutions with hosting and co-location delivered from the Birmingham, Meppershall, Bolton, Nuneaton and Northampton Sites.
- Intercity acquired Centrality Ltd on the 25th April 2024, which included the lease of the Meppershall Office and 100 additional colleagues.
- Intercity also opened an office at HORIBA MIRA's Technology Park, Nuneaton on the 24th August 2024, where our onsite IT Team provide business as usual IT support for HORIBA MIRA.
- Our Heating, Ventilation, and Air Conditioning required maintenance, leading to F-Gas being removed and recharged, which is the reason for the increase in scope 1 emissions.



- In October 2023, our Birmingham office transitioned to a renewable energy supply, allowing our 2024 emissions to reflect a full year of environmental benefit. Our Bolton, Nuneaton and Northampton sites, are included in scope 3, upstream leased assets, as the electricity contracts are managed by the landlord, as they are multi-tenanted buildings. Whereas the Birmingham and Meppershall sites are included in scope 2.
- We have offset 1,862.9 tCO₂e by investing in a wind power project based in Rajasthan India. This is a Gold Standard Certified Project, further details can be found here: <https://registry.goldstandard.org/projects/details/875>
- To maximise the impact of our carbon reduction programme, Intercity will also be planting 200 trees in the UK in Autumn 2025. This programme means that we are offsetting emissions to help address climate change now, as well as planting new trees as an investment in our future.
- The below emissions have been assessed by Energise Ltd.
- Intercity recognises the difference between carbon neutral and net zero and will be implementing carbon reduction initiatives to reduce our emissions to the lowest amount (including scope 3) and offsetting as a last resort. We aim to be net zero by 2050.

Reporting Year: 1st Jan 2024 – 31st Dec 2024

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	11.8
Scope 2	150.7
Scope 3 (Included Sources)	1,700.3
Total Emissions	1,862.9



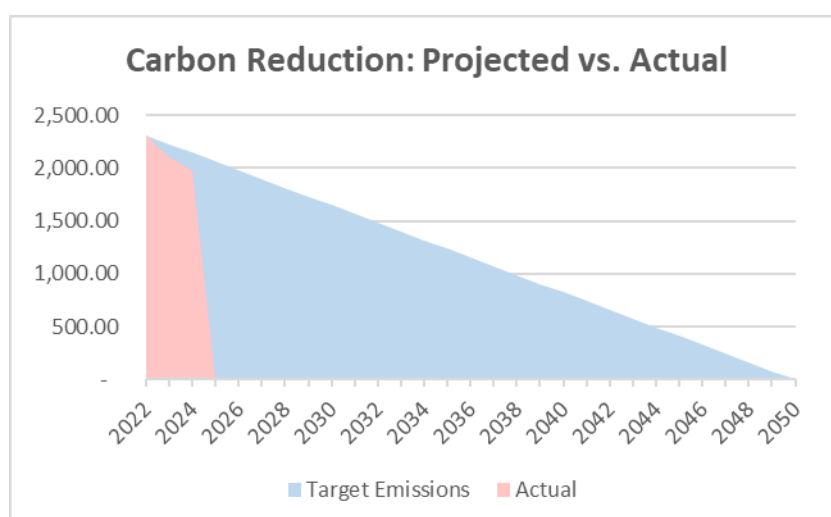
Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets:

- Reduce all carbon emissions from our direct operations (scope 1 and 2) to net zero by 2030.
- Power our network on 100% renewable electricity.

We project that carbon emissions will decrease over the next five years to 1,730.93 tCO₂e by 2029. This is a reduction of 6.2%

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 baseline. Whilst our scope 1 emissions have increased by 6.1 tCO₂e due to maintenance on our Heating, Ventilation, and Air Conditioning system, our scope 2 emissions have reduced by 41%, our scope 3 emissions have reduced by 17% and there has been an overall total decrease of 19% equivalent to 445.1 tCO₂e.

Carbon Offsetting

- We have offset 1,862.9 tCO₂e by investing in a wind power project based in Rajasthan India. This wind power project consists of 37 wind turbine generators, which generate electricity for the state grid of Rajasthan and helps reduce the

energy demand–supply gap in the state, contributing to sustainable growth by providing clean and green electricity. This is a Gold Standard Certified Project, further details can be found here:

<https://registry.goldstandard.org/projects/details/875>

- Intercity will also be planting 200 trees in the UK in Autumn 2025. This programme means that we are offsetting emissions to help address climate change now, as well as planting new trees as an investment in our future.

Environmental Management Systems

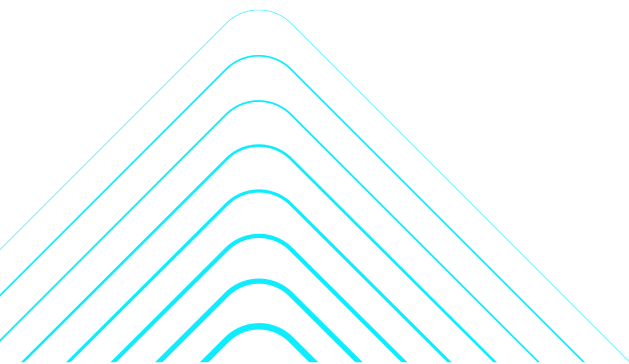
- Intercity Technology's main Birmingham and Bolton sites and the provision of business IT solutions are certified to Environmental Management System ISO14001:2015.

Energy Management Systems

- Intercity Technology's main Birmingham and Bolton sites for facilities and operations for data centre / server and comms, managed services operations for clients, communications provider and associated central administrative and commercial functions are certified to Energy Management System ISO50001:2018.

Energy Efficiency

- Automatic controls of heating.
- Good housekeeping, such as turning off unused equipment.
- We use energy efficient HVAC systems in our Birmingham and Bolton offices.
- We have increased the temperature of our Birmingham and Bolton Data Centres by 1°C to reduce energy usage for air conditioning.
- Intercity's HQ data centre (DC) has been built using a hot aisle–cold aisle layout, which means IT equipment racks are aligned in rows, such that the cabinet fronts face the cool aisle, and the exhaust is directed to the hot aisle. This type of design minimises hot and cold air mixing and maximises the heat dissipation. The goal of this design is to conserve energy and lower cooling costs by managing air flow. Unused data centre cabinets and spare space in utilised cabinets are also fitted with blanking plates that facilitate more efficient airflow to cool IT infrastructure.
- We have continued to invest in network rationalisation to remove legacy networks.



- We have invested in equipment upgrade projects to further reduce our energy use, for instance we have replaced all the screens in our Network Operations Centre to become more energy efficient.
- We have invested in energy efficient lighting for our Bolton Office and are continuing to invest in energy efficient lighting in our Birmingham Office (so far, we have replaced 2 of 4 floors to LED lighting).

Energy Sources

- We do not use natural gas in any of our office locations.
- Our Birmingham Office is powered by renewable energy (REGO).

Company Fleet

- We have sold the majority of our diesel/petrol vehicles, with one outstanding (due for replacement in 2025), and replaced with electric or hybrid vehicles.

Colleague Commuting

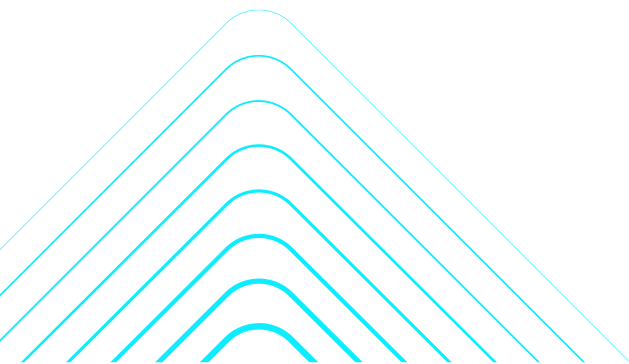
- To encourage colleagues to switch to greener commuting methods we provide an electric vehicle car scheme, a cycle to work scheme, discounts on public transport and EV chargers at our Bolton and Birmingham Offices.

Supply Chain Management

- We have assessed our top 10 suppliers on:
 - Their management approach to Sustainability
 - Their approach to diversity, human rights and safety
 - Their approach to Net Zero (i.e. their commitments/ disclosure on Net Zero)
 - Their approach to the use of natural resources (i.e. use of water, waste, energy)
 - Their approach to environmental transparency (i.e. sharing information/reporting)
 - Their approach to product stewardship (i.e. choices of materials/end of life sustainability)

Product Lifecycle

- Through a partner, we provide lifecycle management of our mobile devices, including end-of-life sustainable recycling.



- We offer our customers a recycling and buy back service for mobile devices. To support the circular economy our partner, refurbish the devices and make them a viable alternative to buying new devices, they use 100% recyclable packaging, provide compostable charge and sync cable, which is made from wheat and uses 80% less virgin plastic standard cables and they offer a sustainable delivery service which uses 70% less carbon.

Reduction in Paper Usage

- We have Introduced electronic billing, saving approximately 100,000 pieces of paper per year.

Training

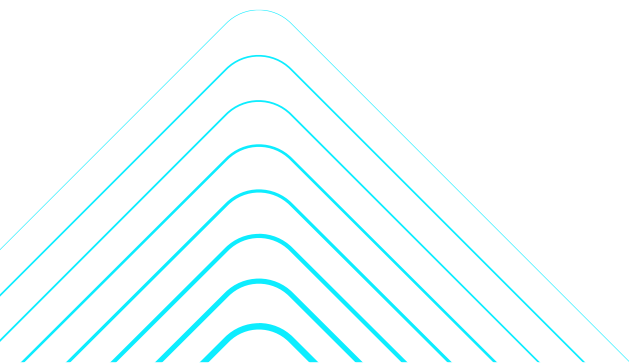
- Upon commencement of employment our new starters receive a robust induction, which ensures they are aware of our environmental policies. All our colleague's complete refresher awareness training every two years to ensure they are aware of how their actions can impact the environment.

Partnerships

- Intercity formally and publicly signs up to the United Nations Global Compact.

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

- Remaining floors in our Birmingham Office will be upgraded to LED lighting in 2025.
- Insulation for the Birmingham office will be doubled to 360mm thickness via the roof replacement, due for completion in 2025.
- Switch to a renewable electricity supply in our Meppershall Office.
- Install EV chargers in our Meppershall Office
- Further investment in rationalisation, removing legacy networks as we upgrade our estate
- Use of the most energy efficient equipment available for network upgrades, with sites designed for optimum energy use
- Switching to a 100% electric vehicles across our company fleet
- Monitoring our suppliers progress and delivery of their environmental commitments
- Influencing our suppliers to reduce their emissions
- Closure of offices with minimal footfall
- Working towards zero office waste to landfill and cutting out single use plastic waste



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 Intercity Technology Ltd:

A handwritten signature in dark ink, appearing to read "C Pendleton", is positioned above the printed name.

Christina Pendleton, Chief Sustainability Officer

Date: 30.06.2025

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>

