

Carbon Reduction Plan – Net Zero 2050

Since our inception, the Dataspire team have always been passionate about education, almost as much as we're crazy about IT. Our focus has been simple: to work in partnership with schools of all sizes in creating dependable and high-performing IT environments which ensure staff have total confidence in using ICT to deliver outstanding learning environments for their students.

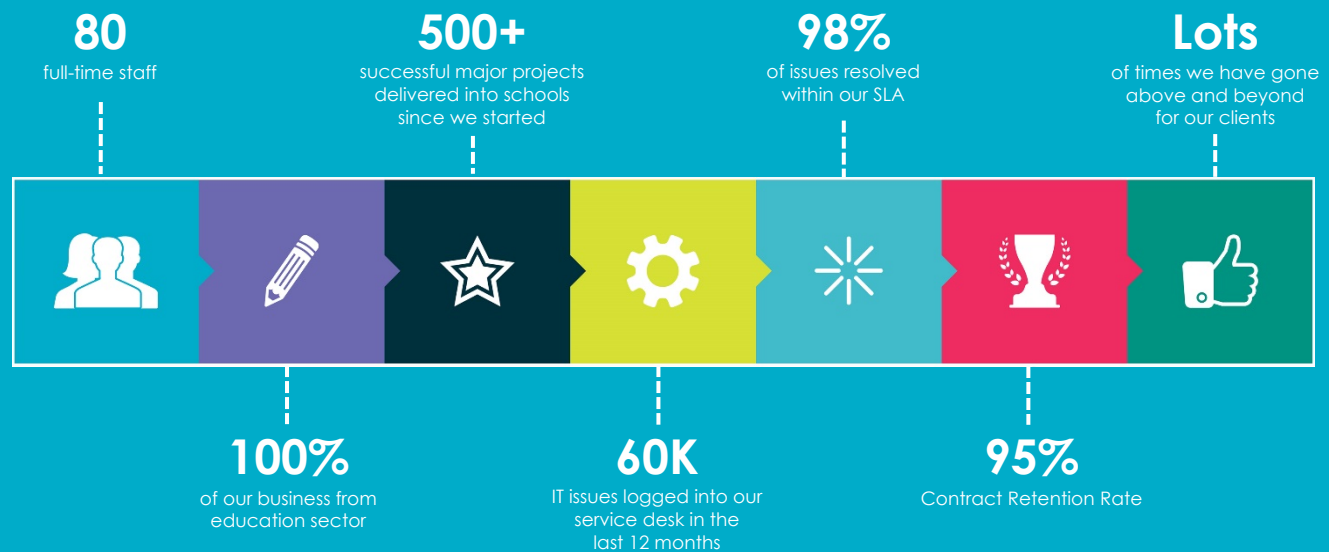
Key Contact Information

COMPANY DETAILS

Dataspire, Lowry Mill, Lees Street,
Manchester M27 6DB

KEY CONTACT

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Commitment to achieving Net Zero

Dataspire is committed to achieving Net Zero Emissions by 2050.

We are aware that reducing our Greenhouse Gas Emissions represents significant benefits for us, our customers, suppliers and the wider community.

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 (01/01/22 – 31/12/22)	
Additional Details relating to the Baseline Emissions Calculations.	
Baseline emissions were recorded for year ending December 2022 and produced in accordance with GHG Protocols for scopes 1,2 & 3. The inventory includes all measurable Scope 1 & 2 emissions and the following Scope 3; <ul style="list-style-type: none"> • Travel • Procurement • Waste & Water • Distribution (Upstream) • Distribution (Downstream) • Emissions from Fuel & Energy 	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	20.88
Scope 2	0.00
Scope 3	461.53
Total Emissions	482.41

Current Emissions Reporting

Reporting Year: 2024 (01/01/24 – 31/12/24)	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	9.67
Scope 2	14.93
Scope 3 (Total)	406.28
Scope 3 – Category 4 (Upstream transportation and distribution)	81.26
Scope 3 – Category 5 (Waste generated by operations)	20.31
Scope 3 – Category 6 (Business Travel)	60.94
Scope 3 – Category 7 (Employee Commuting)	142.20
Scope 3 – Category 9 (Downstream Transportation and Distribution)	101.57
Total Emissions	430.88

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 six years to **295.23 tCO₂e** by **2030**. This is a reduction of 31.48%

Current Carbon Reduction Projects

Scope / Category	Project	Target Reduction (%)	Target Year	Estimated tCO ₂ e Reduction
Scope 1	Replace final diesel van with electric	60%	2028	5.80
Scope 2	Decommission on-premise servers and move to energy-efficient cloud services (e.g. Azure/365). Combine with optimised air conditioning/heating controls in server and office areas	80%	2026	11.94
Scope 3 (Cat4)	Consolidate supplier deliveries and switch 25% of logistics to low-emission providers	25%	2026	20.32
Scope 3 (Cat5)	Introduce zero-to-landfill policy and e-waste tracking	35%	2025	7.11
Scope 3 (Cat6)	Adopt formal "travel light" policy (rail over car/air, remote-first)	40%	2025	24.38
Scope 3 (Cat7)	Expand EV/cycle incentives + flexible working to cut commuting	30%	2026	42.66
Scope 3 (Cat9)	Route Optimisation, remote onboarding, EV switch for school installs	25%	2026	25.39

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 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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.

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

Signed on behalf of Dataspire Solutions Ltd:



Adam Norton-Howells
 CEO
 Dated – 15/01/25



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