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Carbon Reduction Plan

Smartdesc

Version 1.0

October 2026



Carbon Reduction Plan

Organisation Name: Smartdesc

Publication Date: 19.10.2026

Version: 1.0

Commitment to achieving Net Zero

Smartdesc is committed to achieving net zero for scope 1 & 2 emissions by 2030 and net zero for Scope 3 emissions (categories 4, 5, 6, 7 & 9) by 2050. To achieve this Smartdesc have engaged a specialist ICT sustainability consultancy (P2zero) to provide a baseline, annual reporting and carbon reduction plan for the business.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced before the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Smartdesc used 2022 data (1/1/22, to 31/12/2022) as the baseline for this carbon reduction plan. This update compares 2025 (1/1/25 to 31/12/2025) against the baseline.

Current Emissions Reporting – 2025 (1/1/2025 – 31/12/2025) vs First Baseline Year: (1/1/22 to 31/12/2022)	**Current Year (2025)**	**Previous Year (2024)**	**Historic Year (2023)**	**Baseline Year (2022)**
Scope 1 Emissions (kg CO_2e)				
Coolant & Fuels consumed by Academia UK-owned vehicles				
Air Conditioning Coolant	-	-	-	-
Use of Owned vehicles	15,026	15,291	27,006	34,636
Total Scope 1 emissions	**15,026**	**15,291**	**27,006**	**34,636**
Scope 2 Emissions (kg CO_2e)				
Emissions from Energy supply				
Electricity - Offices	24,407	25,980	29,171	44,933
Natural Gas - Leased / Shared Offices	3,467	459	1,770	2,384
Total Scope 2 emissions	**27,874**	**26,438**	**30,941**	**47,317**
Total Scope 1 & 2 emissions	**42,900**	**41,729**	**57,947**	**81,953**
Scope 3 Emissions (kg CO_2e)				
Travel, End User Computing (EUC) Devices & Supply Chain				
Cat 1: Purchased Goods & Services - 3rd Party Data Centre Hosting	13,652	16,787	35,156	26,646
Cat 1: Purchased Goods & Services - EUC Devices in Use (annualised)	11,372	9,124	15,056	12,294
Cat 4 Upstream Transportation & Distribution	788	Not Recorded	Not Recorded	Not Recorded
Cat 5 Waste	213	420	1,386	4,231
Cat 6 Business Travel - Car	40,625	57,325	64,434	30,451
Cat 6 Business Travel (Rail & Air)	15,660	7,886	7,005	
Cat 7 Employee Commuting	189,188	107,594	168,004	108,245
Cat 7 Home Working	74,239	50,897	50,936	34,348
Cat 9 Downstream Transportation & Distribution	1,606	Not Recorded	Not Recorded	Not Recorded
Total Scope 3 emissions	**347,342**	**250,033**	**341,976**	**216,214**
Total Scope 1,2 & 3 emissions	**390,242**	**291,762**	**399,923**	**298,166**
Staff (FTE)	258	171	182	105
Key Ratio: Scope 1 & 2 kg CO_2e per FTE	**166**	**244**	**318**	**781**
Secondary Ratio: Scope 1,2 & 3 kg CO_2e per FTE	**1,513**	**1,706**	**2,197**	**2,840**

Progress Against Company Emissions Reduction Targets

At a company level, in order to continue Smartdesc's progress toward achieving Net Zero, Smartdesc adopted a number of specific carbon reduction targets. This section looks at progress in achieving those targets.

Area	Target	Progress (2025)
Emissions Reduction	Reduce scope 1 & 2 emissions by 20% from baseline by 2023	Achieved 0.38% waste to landfill in 2025
Waste	Produce zero waste to landfill from facilities by 2025	Achieved
Waste	To be zero waste from facilities by 2030	On target (see below)
Net Zero	Reach net zero for Scope 1 & 2 by 2030 Reach net zero for Scope 3 (Cat 4, 5, 6, 7 & 9) by 2050	On target (47% overall reduction in scopes 1-3)

Carbon Reduction Projects

At a company level, Smartdesc's high-level environmental objectives are to:

- Reduce CO_2 emissions
- Reduce business mileage
- Reduce energy usage
- Reduce waste

Completed:

- Use emissions per FTE as the main KPI for this and future reports
- Ensure waste from all facilities is included in the report and analysed by % to landfill
- Detailed review of the key suppliers in the value chain to determine Net Zero strategies, readiness & reporting
- Inclusion of business travel by rail and air
- Inclusion of upstream and downstream transportation
- Inclusion of 2050 target for Scope 3 emissions (Categories 4, 5, 6, 7 & 9)

The following measures have already been implemented or are in progress:

- Recycling actively encouraged
- Reduction in paper usage
- Technicians (where possible) are allocated jobs closest to their location
- When possible, a remote service will be offered to our customers
- Fleet vehicles are being moved to hybrid and / or electric models

From a broader ESG perspective Smartdesc is committed to encouraging best practices in sustainability and to regularly review our performance. Our values ensure we are a good corporate citizen and strive to:

- Protect human rights, the environment, health and safety
- Show effective energy management and pro-actively fight against climate change
- Develop and implement efficient use of resources
- Drive diversity, equal opportunities, tax responsibility
- Encourage the prevention of illegal behaviour and encourage the fight against corruption

To ensure compliance to our commitments, Smartdesc shall:

- Strive to constantly improve health and safety within the workplace and have a vision of zero workplace accidents
- Be an inclusive employer that advocates diversity and enables our employees to achieve their full potential
- Assess the environmental impact of our service portfolio within its various stages and include our suppliers and customers in this process
- Promote the responsible sourcing of minerals in our supply chain
- Promote the use of appropriate and recognised standards for environmental management throughout our supply chain
- Strongly support the eradication of slavery and human trafficking within our supply chain
- Continuously review and challenge our environmental targets and objectives in order to reduce our environmental and climate impact
- Communicate regularly that it is the responsibility of all Smartdesc team members to drive forward and comply with our Sustainability policy

Above data correct as of 17.07.2026

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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 identified 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.

Signed on behalf of the Supplier:



Mark McCormack - Managing Director
Academia Ltd.

Date: 19/10/2026

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