



DX Caring Services Ltd Carbon Reduction Plan

Baseline Reporting Year: 2024

Plan Created: October 2025

Next Review Date: October 2026

1. Executive Summary

DX Caring Services Ltd is committed to environmental sustainability and actively supports the UK Government's Net Zero 2050 target. This Carbon Reduction Plan outlines our strategic approach to reducing greenhouse gas (GHG) emissions across all operations. It includes our policy commitments, scope of emissions, baseline data, reduction targets, and governance mechanisms. The plan aligns with the requirements of PPN 06/21 and the Streamlined Energy and Carbon Reporting (SECR) framework.

2. Policy & Commitment

Our environmental policy is rooted in the principles of continuous improvement, transparency, and stakeholder engagement. DX Caring Services Ltd pledges to:

- Integrate carbon reduction into all business operations and decision-making processes.
 - Establish measurable and time-bound emission reduction targets.
 - Promote sustainable procurement and supply chain practices.
 - Foster staff awareness and training on sustainability.
 - Comply with all relevant UK environmental legislation and reporting standards.
- This policy is reviewed annually and endorsed by senior management.

3. Scope and Coverage

The plan covers all activities under DX Caring Services Ltd, including:

- Office operations and energy consumption.
- Fleet and transport logistics.
- Staff commuting and business travel.
- Waste generation and disposal.

- Procurement and supply chain activities.

Emissions are categorized under:

- **Scope 1 (Direct):** Company-owned vehicles and fuel combustion.
- **Scope 2 (Indirect Energy):** Purchased electricity and heating.
- **Scope 3 (Other Indirect):** Business travel, commuting, procurement, waste, and water usage.

4. Baseline Emissions (2025)

Our baseline year is 2025, with emissions calculated using the UK Government's GHG Conversion Factors and Streamlined Energy and Carbon Reporting (SECR) guidelines. This baseline represents the starting point of our carbon reduction journey and will serve as the reference for measuring future progress.

Data sources include:

- Fleet fuel consumption records
- Office energy bills
- Staff commuting surveys
- Procurement and waste management data

Emissions Tracking Table – 2025 Baseline

Emission Category	2025 Baseline (tCO ₂ e)	2025 YTD (Oct) (tCO ₂ e)	% Change vs. Baseline
Scope 1 – Fleet Fuel Use	85	77	–9.4%
Scope 2 – Electricity Consumption	65	58	–10.8%
Scope 3 – Staff Commuting	50	45	–10%
Scope 3 – Business Travel	25	22	–12%

Scope 3 – Waste Generation	20	18	–10%
Scope 3 – Procurement & Transport	55	50	–9.1%
Total Emissions	300	270	–10%

5. Targets & Milestones

We have set ambitious yet achievable targets:

Year	Reduction Target (vs. 2025 baseline)
2025	10%
2027	30%
2030	45%
2040	75%
2050	Net Zero

These targets will be reviewed annually and adjusted based on performance and technological advancements.

6. Reduction Actions (by Scope)

Scope 1: Direct Emissions

- Fleet Transition to Hybrid and Electric Vehicles:**

DX Caring Services Ltd is committed to phasing out fossil fuel-powered vehicles in favour of low-emission alternatives. We are investing in hybrid and fully electric vehicles (EVs) across our fleet, prioritising high-user routes and vehicles with the

greatest emissions impact. Charging infrastructure will be installed at key locations to support EV deployment.

- **Driver Efficiency Training:**

All fleet drivers will undergo regular training focused on fuel-efficient driving techniques, including optimal acceleration, braking, and route planning. This initiative aims to reduce fuel consumption, extend vehicle lifespan, and improve safety. Performance metrics will be tracked to assess improvements and identify further opportunities.

- **Optimisation of Delivery Routes and Logistics:**

- We are adopting route optimisation software to reduce mileage, idle time, and fuel use. Delivery schedules will be consolidated where possible to minimise trips and improve load efficiency. Real-time traffic data and predictive analytics will be used to avoid congestion and reduce emissions from delays.

These measures are expected to significantly reduce our Scope 1 emissions over the next five years. Progress will be monitored monthly, and results will inform future fleet and logistics planning.

Scope 2: Energy Use

- **Switch to 100% Renewable Electricity Suppliers:**

We are transitioning all office and operational sites to electricity providers that source energy from certified renewable sources such as wind, solar, and hydro. This shift supports the UK's decarbonisation goals and significantly reduces our carbon footprint associated with electricity consumption.

- **Installation of LED Lighting and Smart Thermostats:**

Energy-efficient LED lighting is being installed across all facilities to replace traditional incandescent and fluorescent bulbs. In parallel, smart thermostats are being deployed to optimise heating and cooling schedules, reduce energy waste, and maintain comfortable working environments.

- **Regular Energy Audits and Efficiency Upgrades:**

- We conduct annual energy audits to identify inefficiencies and opportunities for improvement. Based on audit findings, we implement upgrades such as improved insulation, HVAC system optimisation, and automated energy controls. These measures ensure continuous improvement and cost-effective energy use.

Together, these actions form a robust strategy to reduce Scope 2 emissions and support our broader carbon reduction targets. Progress is tracked quarterly and reported annually in line with SECR and GHG Protocol standards.

Scope 3: Indirect Emissions

DX Caring Services Ltd recognises the importance of addressing indirect emissions across its value chain. In alignment with PPN 06/21, the following Scope 3 categories are actively monitored and targeted for reduction:

- **Upstream Transport & Distribution:**

We assess emissions from the transportation of goods and services prior to arrival at our facilities. Preference is given to suppliers using low-emission logistics and consolidated deliveries to reduce transport frequency.

- **Waste Generated in Operations:** Waste audits are conducted to quantify emissions from disposal and treatment. We promote recycling, composting, and responsible disposal practices, and aim to reduce single-use materials across all sites.

- **Business Travel:** Emissions from staff travel for work purposes are tracked and minimised through virtual meetings, remote collaboration tools, and low-carbon travel options such as rail over air.

- **Employee Commuting:** Staff commuting patterns are surveyed annually. Initiatives include carpooling schemes, cycle-to-work programmes, and flexible working arrangements to reduce travel frequency and distance.

- **Downstream Transport & Distribution:** Emissions from the delivery of services to clients are monitored. We optimise routing, consolidate visits, and transition to electric or hybrid vehicles to reduce downstream transport emissions.

These categories are reviewed annually, and data is collected in accordance with the GHG Protocol to ensure transparency and continuous improvement.

7. Reporting, Monitoring & Governance

- Monthly tracking of fuel, mileage, and energy use.
- Quarterly reviews by the Environmental Management Team.
- Annual reporting in line with SECR and GHG Protocol.
- A dedicated Sustainability Lead oversees implementation and compliance.

8. Staff Engagement & Procurement

- Mandatory sustainability induction for all new staff.
- Ongoing training and awareness campaigns.
- Establishment of “Green Champions” across departments.
- Procurement policy prioritizes local, low-carbon suppliers and circular economy principles.

9. Offsetting & Continuous Improvement

- Offsetting will be considered only for residual emissions after all reduction efforts. Investment in verified carbon removal projects (e.g., afforestation, biochar, direct air capture).
- Annual review of offsetting strategy to ensure alignment with best practices and international standards.

10. Declaration & Approval

This Carbon Reduction Plan has been prepared in accordance with PPN 06/21 and reviewed by senior management.

Approved by: Registered Manager

Responsible person: Elizabeth Mandeya

Date: October 2025