

Carbon Reduction Plan

Publication date: 20/05/2025

As part of Convergent UK's ongoing commitment to sustainability and responsible business operations, this Carbon Reduction Plan outlines our strategic approach to managing and reducing greenhouse gas (GHG) emissions across our UK operations. Aligned with our global Environmental, Social, and Governance (ESG) framework, this plan reflects our dedication to environmental accountability, operational transparency, and long-term climate resilience.

This Carbon Reduction Plan serves not only as a disclosure of our current emissions but also as a forward-looking roadmap for decarbonisation. Through measurable actions, continuous performance monitoring, and the integration of sustainable practices into our core operations, Convergent UK is committed to driving meaningful progress toward a lower-carbon future, both within our organisation and across the communities we serve.

We are pleased to report a **51.5% reduction in Tonnes of CO₂e per £M turnover in 2024 compared to 2023**, highlighting a substantial improvement in our emissions intensity. This achievement reflects both operational efficiencies and targeted decarbonisation initiatives, demonstrating our ability to make meaningful progress while continuing to grow as a business.

The data and methodologies used in this plan are consistent with the GHG Protocol Corporate Accounting and Reporting Standard, encompassing Scope 1 and Scope 2 emissions, along with selected categories of Scope 3 emissions where relevant. This provides a robust foundation for understanding our current carbon footprint and informs the targets and initiatives we have set to support the UK Government's Net Zero 2050 objective.

Convergent Technologies UK Ltd's market-based carbon footprint comparison and percentage change

Element	2020	2021	2022	2023	2024	Change on baseline year (2020) (%)	Change on previous year (%)
Vehicle fuel usage	-	-	-	-	355.01	n/a	1st year
Flights	95.06	16.10	77.33	170.02	242.78	155.4% ▲	42.8% ▲
Well-to-Tank (Market-based)	64.27	67.58	80.11	137.98	232.16	261.2% ▲	68.3% ▲
Company car travel	204.62	205.93	212.05	277.02	170.08	-16.9% ▼	-38.6% ▼
Van travel and distribution (Outsourced)	-	-	-	-	97.94	n/a	1st year
Hire cars	-	-	-	-	56.40	n/a	1st year
Employee-owned car travel (grey fleet)	-	24.65	39.64	79.53	33.33	n/a	-58.1% ▼
Hotel stays	-	3.37	15.48	103.70	24.64	n/a	-76.2% ▼
Commuting	-	-	-	-	20.49	n/a	1st year
Site electricity (Market-based)	2.21	3.97	4.62	0.00	18.94	757.7% ▲	1st year
Homeworking (Market-based)	3.84	3.18	2.55	26.65	18.87	391.4% ▲	-29.2% ▼
Owned Vans	-	-	-	66.26	13.69	n/a	-79.3% ▼
Rail travel	1.29	0.85	1.21	11.07	13.67	959.7% ▲	23.5% ▲
Mobile Operator (Market-based)	-	-	-	-	8.93	n/a	1st year
Site gas	2.83	3.64	7.70	9.01	8.88	213.8% ▲	-1.4% ▼
Paper	-	-	0.06	0.15	0.34	n/a	126.7% ▲
Waste	0.23	0.20	0.74	0.20	0.27	17.4% ▲	35.7% ▲
Water (and wastewater)	0.18	0.03	0.08	0.19	0.11	-38.9% ▼	-42.1% ▼
Taxi travel	-	0.04	0.09	0.08	-	n/a	-100.0% ▼
Computing	-	-	-	20.70	-	n/a	-100.0% ▼
Supply Chain Screening	-	-	-	1,687.07	*	n/a	n/a
Total Tonnes of CO₂e (Market-based)	374.54	329.53	441.67	2,589.63	1,316.09	253.5% ▲	-49.2% ▼
Tonnes of CO₂e per employee	3.53	2.53	2.08	10.79	5.48	56.1% ▲	-49.2% ▼
Tonnes of CO₂e per £ M turnover	9.73	7.84	14.29	43.16	20.44	111.3% ▲	-51.5% ▼

Baseline year emissions: 2020	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	207.45
Scope 2	2.04
Scope 3 (Included Sources)	163.91
Total Emissions	373.39

<u>Current year emissions: 2024</u>	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	536.96
Scope 2	18.48
Scope 3 (Included Sources)	747.27
Total Emissions	1302.71

Emissions reduction target

To reduce GHG emissions, we are doing the following:

- Convergent Technology will set targets based on per employee and/or per £M turnover, which will account for business growth. The target is:
- A 50% reduction in emissions per £M turnover/employee by 2030
- A 90% reduction in emissions per £M turnover/employee by 2045
- **Achieve SBTi-verified Net Zero emissions by 2050**

Carbon Reduction Projects - Carbon Reduction Initiatives (ongoing)

- Awareness and Training on reduce, reuse and recycle.
- More recycling initiatives introduced.
- Cut back on all non-essential flights. When air travel is required, economy class tickets will be purchased as this causes about a third of the emissions compared to business class. When booking unavoidable flights, Convergent will consider selecting a specific airline based on their sustainability credentials and how modern their aircraft fleet is. Convergent will consider switching short-haul flights to rail transport where possible (e.g., London to Paris, Amsterdam or Brussels) (e.g. London to Edinburgh or Glasgow)
- Looking into purchasing more electric vehicles and hybrid vehicles
- Implement Telematics systems along with driver behaviour training to track individual drivers' performance and improve driving efficiency

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.

Convergent Technology Ltd has assessed its carbon footprint and has achieved a successful assessment of its 2024 GHG emissions alongside a reduction in emissions per £M turnover against the previous assessment.

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 Convergent Technologies Ltd

Date: 20/05/2025

Steve Dorking

Managing Director

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>