



Carbon Reduction Plan

Supplier Name: Convergent Technologies UK Ltd

Publication date: 20/05/2024

Baseline Emissions Footprint

Convergent has accounted for all quantified GHG emissions and/or removals from facilities over which it has operational control. The reporting boundaries are shown in the below Table, in line with the Greenhouse Gas Protocol Corporate Standard.

The below table reflects the acquisition that was concluded in April 2023 that resulted in Convergent doubling in size with a new site in London and personal.

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

Element	2020	2021	2022	2023	Change on baseline year (2020) (%)	Change on previous year (%)
Supply Chain Screening	-	-	1,787.26	1,687.07	n/a	-5.6% ▼
Company car travel	204.62	205.93	212.05	277.02	35.4% ▲	30.6% ▲
Flights	95.06	16.10	77.33	170.02	78.8% ▲	119.9% ▲
Well-to-Tank (Market-based)	64.27	67.58	80.11	137.98	114.7% ▲	72.2% ▲
Hotel stays	-	3.37	15.48	103.70	n/a	569.8% ▲
Employee-owned car travel (grey fleet)	-	24.65	39.64	79.53	n/a	100.6% ▲
Owned Vans	*	*	*	66.26	n/a	n/a
Home-workers	3.84	3.18	2.55	26.65	594.3% ▲	945.8% ▲
Computing	0.00	0.00	0.00	20.70	n/a	n/a
Rail travel	1.29	0.85	1.21	11.07	759.3% ▲	812.8% ▲
Site gas	2.83	3.64	7.70	9.01	218.3% ▲	17.0% ▲
Waste	0.23	0.20	0.74	0.20	-12.6% ▼	-72.2% ▼
Water (and wastewater)	0.18	0.03	0.08	0.19	1.3% ▲	133.1% ▲
Paper	-	-	0.06	0.15	n/a	155.4% ▲
Taxi travel	-	0.04	0.09	0.08	n/a	-11.5% ▼
Total Tonnes of CO₂e (Market-based) (incl. supply chain screening)	374.54	329.53	2,228.93	2,589.63	591.4% ▲	16.2% ▲
- Tonnes of CO ₂ e per employee	3.53	2.53	10.51	10.79	205.4% ▲	2.6% ▲
- Tonnes of CO ₂ e per £ M turnover	10.37	8.35	76.86	43.16	316.1% ▲	-43.8% ▼
Total Tonnes of CO₂e (Market-based) (excl. supply chain screening)	374.54	329.53	441.67	902.56	141.0% ▲	104.4% ▲
- Tonnes of CO ₂ e per employee	3.53	2.53	2.08	3.76	6.4% ▲	80.5% ▲
- Tonnes of CO ₂ e per £ M turnover	10.37	8.35	15.23	15.04	45.0% ▲	-1.2% ▼

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

Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	351.33
Scope 2	15.17
Scope 3 (Including emissions from supply chain)	2238.31
Total Emissions	2609.77

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.

Carbon Reduction Projects - Carbon Reduction Initiatives (ongoing)

- Awareness and Training on reduce, reuse and recycle.
- More recycling initiatives introduced.
- Offsetting the calculated footprint for building energy, company vehicles, business travel, waste, paper & water by supporting change solutions around the world to maintain the 'Carbon Neutral Organisation' certification.



- 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

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 2023 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 the Supplier: Steve Dorking (Managing Director)

Date: 18/05/2023

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>