



Cabinet Office

Carbon Reduction Plan

Supplier name

FUSION GLOBAL BUSINESS SOLUTIONS

Publication date

20/05/2025

Commitment to achieving net zero

Fusion Global Business Solutions is committed to achieving net zero emissions by 2035.

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: 2023	
Baseline year emissions:	
Emissions	Total (tCO₂e)
Scope 1 *	92.95
Scope 2 **	15.49
Scope 3 (included sources below)	208.26
Total emissions	316.7

* Fuel card data for staff + claimed mileage for Contractors on Fusion business. (Source: *Fusion Finance data 2023*).

** 7,200kWh/year combined electricity / gas / cooling usage in managed office space (Source: *WeWork 2023 statistics data*), plus 126 home office workers @ 975 kWh / year (average combined consumption for a UK home office / remote worker), minus 46.4% renewable energy (*data from Dept. for Energy Security & Net Zero figures 2023*).

Scope 3:

A: Upstream Transport & Distribution (Supplier Deliveries to Fusion)

- Fusion GBS does not deliver or trade physical products so there is no direct transport or distribution delivery metric in this sector relating to supply for manufacturing. All products and business services are conducted electronically including sourcing of software, licenses, and business services used in delivery of onward services to the contracting client.
- SaaS Platforms: 5 @ 1.620 mtCO₂e/month (Source: Net Zero / GHG Protocol / Bilan Carbone / MS 365 data & calculations) (97.20 tCO₂e)
- DPD: 916 deliveries @ average 614 gCO₂e/delivery (Source: *Statista data 2023 & Fusion Finance Dept. data 2023*) (0.562 tCO₂e)
- Royal Mail: 352 deliveries @ av. 200 gCO₂e/delivery (Source: *Statista data 2023 & Fusion Finance Dept. data 2023*) (0.070 tCO₂e)
- Amazon: 582 deliveries @ av. 368 gCO₂e/delivery (Source: *Statista data 2023 & Fusion Finance Dept. data 2023*) (0.214 tCO₂e)
- Other: 65 deliveries @ av. 200 gCO₂e/delivery (Source: *Fusion Finance Dept. data 2023*) (0.013 tCO₂e)
- **Total: 98.059 tCO₂e**

B: Waste Emissions (from Fusion Operations)

- Average 50kg total combined business use waste/person/year across all waste types @ 0.40 kgCO₂e/kg, minus avg. 52% recycling rate (Source: *DEFRA, Govt. BEIS 2023 report, small99.co.uk 2023 statistics data / businesswaste.co.uk 2023 statistics data*) (1.209 tCO₂e)
- **Total: 1.209 tCO₂e**

C: Business Travel (Sources: *ICAO / ASA / CHSB / CarbonIndependent.org / Fusion Finance*)

- Flights (International): 42 @ 1264.75 kgCO₂e avg./person/trip (53.093 tCO₂e)
- Flights (Europe): 169 @ 276.12 kgCO₂e avg./person/trip (46.664 tCO₂e)
- Flights (Inside UK): 6 @ 107 kgCO₂e avg./person/trip (0.642 tCO₂e)
- Trains: 419 @ 6 kgCO₂e avg./person/trip (2.514 tCO₂e)
- Hotels: 751 @ 6.7 kgCO₂e avg./person/night (5.031 tCO₂e)
- **Total: 107.944 tCO₂e**

D: Staff Commuting (Cars / Buses)

- Staff: Already accounted in Scope 1 (via Fuel Card)
- Contractor commuting to work (cars, combined unleaded & diesel): 10 onsite @ average 100 days/year based on 80% utilisation on rota @ average 6km @ 0.48 kgCO₂e (2.5 kgCO₂e average combined) (Source: *DVLA, Govt. DfT statistics 2023 / Fusion Finance data 2024*) (0.960 tCO₂e)
- Bus journeys: 104 journeys @ 100 gCO₂e/km @ 8km average per journey (Source: *Govt. DfT / TfL statistics 2023 / Fusion Finance data 2024*) (0.083 tCO₂e)
- **Total: 1.043 tCO₂e**

E: Downstream Transport & Distribution (Deliveries to Customers)

- Fusion GBS does not deliver or trade physical products so there is no direct transport or distribution delivery metric in this sector. All products and business is conducted electronically including delivery of business services, software, and licenses to the contracting client.
- Electronic delivery is covered by Scope 3-A (Upstream) and is not added here to avoid double accounting.

Current emissions reporting

Reporting year: 2024	
Emissions	TOTAL (tCO ₂ e)
Scope 1 *	75.50
Scope 2 **	13.53
Scope 3 (included sources below)	188.27
Total emissions	277.30

* Fuel card data for staff + claimed mileage for Contractors on Fusion business. (Source: *Fusion Finance data 2024*).

** 7,200kWh/year combined electricity / gas / cooling usage in managed office space (Source: *WeWork 2024 statistics data*), plus 118 home office workers @ 975 kWh / year (average combined consumption for a UK home office / remote worker), minus 50.8% renewable energy (*data from Dept. for Energy Security & Net Zero figures 2024*).

Scope 3:

A: Upstream Transport & Distribution (Supplier Deliveries to Fusion)

- Fusion GBS does not deliver or trade physical products so there is no direct transport or distribution delivery metric in this sector relating to supply for manufacturing. All products and business services are conducted electronically including sourcing of software, licenses, and business services used in delivery of onward services to the contracting client.
- SaaS Platforms: 7 @ 1.019 mtCO₂eq/month (Source: Net Zero / GHG Protocol / Bilan Carbone / MS 365 data & calculations) (85.60 tCO₂e)
- DPD:1088 deliveries @ average 548 gCO₂e/delivery (Source: *Statista data 2024 & Fusion Finance Dept. data 2024*) (0.596 tCO₂e)
- Royal Mail: 312 deliveries @ av. 200 gCO₂e/delivery (Source: *Statista data 2024 & Fusion Finance Dept. data 2024*) (0.062 tCO₂e)
- Amazon: 516 deliveries @ av. 368 gCO₂e/delivery (Source: *Statista data 2024 & Fusion Finance Dept. data 2024*) (0.189 tCO₂e)

- Other: 48 deliveries @ av. 200 gCO₂e/delivery (Source: *Fusion Finance Dept. data 2024*) (0.009 tCO₂e)
- **Total: 86.456 tCO₂e**

B: Waste Emissions (from Fusion Operations)

- Average 45kg total combined business use waste/person/year across all waste types @ 0.40 kgCO₂e/kg, minus avg. 60% recycling rate (Source: *DEFRA, Govt. BEIS 2024 report, small99.co.uk 2024 statistics data / businesswaste.co.uk 2024 statistics data*) (0.907 tCO₂e)
- **Total: 0.907 tCO₂e**

C: Business Travel (Sources: *ICAO / ASA / CHSB / CarbonIndependent.org / Fusion Finance*)

- Flights (International): 39 @ 1264.75 kgCO₂e avg./person/trip (49.300 tCO₂e)
- Flights (Europe): 152 @ 276.12 kgCO₂e avg./person/trip (41.970 tCO₂e)
- Flights (Inside UK): 18 @ 107 kgCO₂e avg./person/trip (1.926 tCO₂e)
- Trains: 374 @ 6 kgCO₂e avg./person/trip (2.224 tCO₂e)
- Hotels: 697 @ 6.7 kgCO₂e avg./person/night (4.669 tCO₂e)
- **Total: 100.089 tCO₂e**

D: Staff Commuting (Cars / Buses)

- Staff: Already accounted in Scope 1 (via Fuel Card)
- Contractor commuting to work (cars, combined unleaded & diesel): 8 onsite @ average 100 days/year based on 80% utilisation on rota @ average 6km @ 0.48 kgCO₂e (2.5 kgCO₂e average combined) (Source: *DVLA, Govt. DfT statistics 2024*) (0.768 tCO₂e)
- Bus journeys: 62 journeys @ 100 gCO₂e/km @ 8km average per journey (Source: *Govt. DfT statistics 2024*) (0.049 tCO₂e)
- **Total: 0.818 tCO₂e**

E: Downstream Transport & Distribution (Deliveries to Customers)

- Fusion GBS does not deliver or trade physical products so there is no direct transport or distribution delivery metric in this sector. All products and business is conducted electronically including delivery of business services, software, and licenses to the contracting client.
- Electronic delivery is covered by Scope 3-A (Upstream) and is not added here to avoid double accounting.

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 five years to 200 tCO₂e by 2030. This is a reduction of 37% on our 2023 baseline figure of 316.7 tCO₂e.

Carbon reduction projects

Completed & on-going carbon reduction initiatives

The following environmental management measures and projects have been completed or implemented since the 2023 baseline. The carbon emission reduction achieved by these schemes equate to 39.40 tCO₂e, a 12.44% reduction against the 2023 baseline and the measures will be in effect when performing the contract.

- UN Global Compact, supporting the 3 core environmental principles across the business worldwide.
- Committed to home / remote / hybrid working to reduce commute journeys by car.
- Promote a Cloud-first posture to reduce the on-premises and datacentre footprint.
- Use technology to support business communications, reducing the need for in-person travel and meetings.
- Make available electric vehicles to staff under the lease benefit scheme.
- Make available electric charging tariffs alongside traditional fuel card provisions.
- Green first travel initiative, requiring staff to choose necessary business travel with the least environmental impact. Promote and maintain a business well-being culture, allowing staff to engage in environmental and social volunteering initiatives supported by Fusion Management and the wider business.
- Utilize IEC/ISO 14001 controls to manage and maintain environmental impacts.
- Set provisions and expectations across third-party suppliers for carbon reduction in line with company targets across the supply chain.
- Maintain policy to encourage group suppliers to maintain Carbon Reduction Plans, make official commitments to making reductions, or commit to a level of carbon offsetting over the supply term.
- Make supplier environmental impact assessments part of selection and onboarding process and add weight to the selection process where carbon reduction is considered by the supplier.

Future carbon reduction initiatives

In the future we hope to implement further measures such as:

- Provide company electric charging points where possible at company office locations.
- Formal budget and plan for Carbon Offsetting Initiatives in all geos via recognized and certified offsetting schemes.
- Provide formal environmental awareness training to all permanent and temporary staff.

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 standard¹³ and uses the appropriate government emission conversion factors for greenhouse gas company reporting.¹⁴

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), 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.¹⁵

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:

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Jeremy Bowman Chief Information Security Officer
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Date:

Document Control

Date	Author	Version	Comment
16/05/2025	Jeremy Bowman	0.1	Initial draft.
19/05/2025	Jeremy Bowman	0.2	QA. Add research and Scope 3 sources.
20/05/2025	Nagasakiidhar N	0.3	Updated targets, Finance Data information.
21/05/2025	Jeremy Bowman	1.0	Initial final draft. Sent to MISG for review.
21/05/2025	Jeremy Bowman	1.1	MISG feedback updated. MISG approved. Published on Fusion GBS website.
22/05/2025	Jeremy Bowman	1.2	Final version released. Classification: Public