JGME Consulting UK Ltd

Carbon Reduction Plan

Reporting Year: April 2025 – March 2026

Published: August 2026

Next Review Date: August 2027

Prepared in accordance with PPN 06/21: Taking Account of Carbon Reduction Plans

1. Our Commitment to Net Zero

JGME Consulting UK Ltd is fully committed to achieving Net Zero greenhouse gas (GHG) emissions across its operations by 2050, in alignment with the UK Government's legally binding Net Zero target under the Climate Change Act 2008 (as amended).

We recognise that as a supplier to the public sector, we have a responsibility not only to reduce our own environmental impact but to embed sustainability into our operations, supplier relationships, and the technology we develop and deliver.

This Carbon Reduction Plan sets out our current emissions baseline, the measures already in place to reduce our impact, and our forward-looking targets and commitments.

2. Organisation Profile

Organisation name: JGME Consulting UK Ltd

Principal activities: Technology and digital transformation consultancy; developer and operator of EquiCare, an AI-powered platform for the UK adult social care sector.

Number of employees: 12 FTE

Operating model: Remote-first. No owned office premises. Staff work primarily from home, with fortnightly team meetings held in shared workspace facilities.

G-Cloud Framework: G-Cloud 15 (RM1557.15), Lot 2b — Software as a Service

3. Baseline Emissions

3.1 Reporting Period

This Carbon Reduction Plan covers the reporting year 1 April 2025 to 31 March 2026, which constitutes JGME Consulting's baseline year for the purposes of emissions tracking and reduction target-setting.

3.2 Methodology

Emissions have been calculated in accordance with:

- The GHG Protocol Corporate Accounting and Reporting Standard
- DEFRA Environmental Reporting Guidelines (2024)
- DEFRA Greenhouse Gas Conversion Factors for Company Reporting (2025 edition)

All figures are reported in tonnes of CO_2 equivalent (tCO_2e). Given the nature and scale of JGME Consulting's operations — a remote-first technology firm with no owned premises, no vehicle fleet, and limited physical footprint — Scope 1 and Scope 2 emissions are zero. The material emissions are concentrated in Scope 3, particularly employee homeworking energy use.

3.3 Emissions Data

Emission Source / Category	Scope	Included?	2025–26 Estimate (tCO_2e)	Notes
Direct combustion (gas/fuel in owned premises)	Scope 1	Yes	0.00	No owned premises
Company-owned vehicles	Scope 1	Yes	0.00	No fleet vehicles
Purchased electricity (owned/leased premises)	Scope 2	Yes	0.00	No direct energy contracts
Employee homeworking energy use	Scope 3, Cat. 7	Yes	1.10	12 FTE × 230 days; DEFRA 2025 factors
Business travel — rail	Scope 3, Cat. 6	Yes	0.08	5 journeys; avg 300 mi/trip
Shared workspace use (occasional)	Scope 3, Cat. 1	Yes	0.10	Proportional allocation from providers
Cloud infrastructure (Microsoft Azure)	Scope 3, Cat. 11	Yes	0.05	Microsoft 100% renewable commitment; residual only
TOTAL	**All Scopes**		**1.33**	

Total baseline emissions for the reporting year: 1.33 tCO_2e

Note on cloud infrastructure: JGME Consulting's AI platform (EquiCare) runs on Microsoft Azure. Microsoft has committed to being carbon negative by 2030 and has matched 100% of its electricity consumption with renewable energy purchases since 2014. The residual figure of 0.05 tCO_2e represents a conservative estimate of proportional upstream emissions not yet eliminated by Microsoft's supply chain decarbonisation programme.

4. Environmental Management Measures Currently in Place

The following measures are already embedded in our operations:

- Remote-first working model: All 12 staff work from home as their primary location, eliminating daily commuting emissions entirely.
- Rail travel preference: Business travel is conducted exclusively by rail. No air travel or private car use has occurred for business purposes in the reporting period.
- Virtual collaboration: Internal meetings, client engagements, and supplier communications are conducted predominantly via video conferencing (Microsoft Teams), minimising travel requirements.
- Paperless operations: JGME Consulting operates a fully digital, paperless internal process environment. No paper printing or physical document management systems are in use.
- Cloud-native architecture: EquiCare is architected entirely on Microsoft Azure, a provider with a strong renewable energy commitment and a published carbon negative roadmap.
- Shared workspace use: Where physical meetings are required, JGME uses shared workspace facilities rather than maintaining owned or dedicated leased premises, reducing the per-employee embodied carbon of our workspace footprint.

- Procurement preferences: Where equivalent options exist, JGME Consulting selects suppliers and service providers with published sustainability commitments.

5. Carbon Reduction Targets

JGME Consulting commits to the following reduction milestones against the 2025–26 baseline of 1.33 tCO_2e:

Target Year	Reduction vs Baseline	Key Actions
2027	15%	Formalise rail-only travel policy; introduce homeworking energy guidance
2030	50%	Procure renewable energy tariffs for staff; replace remaining fossil-fuel heating via landlord engagement; achieve carbon-neutral cloud infrastructure
2035	75%	Remaining emissions offset via verified schemes; supply chain engagement programme
2050	**Net Zero**	**Full elimination of material emissions; verified net zero status aligned with UK Government target**

6. Planned Actions

To achieve the targets set out above, JGME Consulting will implement the following actions over the coming years:

- Formalise a written Travel and Sustainability Policy by Q1 2027, enshrining rail-only business travel and setting guidance on sustainable homeworking practices for all staff.
- Introduce homeworking energy guidance for all staff by Q2 2027, including advice on energy-efficient devices, green energy tariffs, and LED/smart heating, to reduce Scope 3 Category 7 emissions.
- Engage with shared workspace providers annually from 2027 to obtain carbon data and encourage renewable energy sourcing.
- Conduct an annual GHG inventory review each July, updating this Carbon Reduction Plan accordingly.
- Review supply chain sustainability as part of procurement decisions, prioritising suppliers with credible net zero commitments.
- Explore verified carbon offset schemes from 2030 onwards for residual emissions that cannot be eliminated through operational changes, ensuring offset quality aligns with Gold Standard or equivalent verification.

7. Governance and Review

This Carbon Reduction Plan is owned and endorsed at director level. It will be reviewed and republished annually, by no later than August each year, in line with PPN 06/21 requirements.

Progress against reduction targets will be reported in each updated Carbon Reduction Plan, with year-on-year comparison against the 2025–26 baseline.

Any material changes to the organisation's structure, activities, or emissions profile will be reflected in the following year's plan.

8. Formal Declaration

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and represents a genuine commitment by JGME Consulting UK Ltd to measure, report, and reduce its greenhouse gas emissions, with the ultimate goal of achieving Net Zero by 2050.

Signed:

Name: Gilbert Alegue

Title: CEO / Authorised Signatory

Organisation: JGME Consulting UK Ltd

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