Carbon Reduction Plan

Reporting year FY24/25 | Plan period FY25/26

Supplier Name:

Metaverse VR Ltd (MVR)

Publication Date:

November 2025

Commitment to achieving Net Zero:

MVR is committed to achieving Net Zero emissions by 2050 and to halving our emissions against our FY23/24 baseline by 2030.

Our Baseline: The Reference Point for Every Reduction We Claim

Baseline emissions are a record of the greenhouse gases we produced before we introduced any strategy to reduce them.

They are the reference point against which we measure everything that follows. Our baseline year is FY23/24 and it has not been recalculated.

Our baseline covers the 7 greenhouse gases named by the Kyoto Protocol:

- Carbon Dioxide (CO_2)
- Hydrofluorocarbons (HFCs)
- Methane (CH_4)
- Nitrous Oxide (N_2O)
- Nitrogen Trifluoride (NF_3)
- Perfluorocarbons (PFCs)
- Sulphur Hexafluoride (SF_6)

We calculate our emissions in carbon dioxide equivalent (CO_2e) using the Carbon Trust's carbon footprint calculation tool and the current UK Government greenhouse gas conversion factors.

As required by PPN 006, this document reports the following emissions from MVR:

- Scope 1
- Scope 2
- Scope 3, covering:
  - Category 4 (Upstream Transport and Distribution)
  - Category 5 (Waste from Operations)
  - Category 6 (Business Travel)
  - Category 7 (Employee Commuting)
  - Category 9 (Downstream Transport and Distribution)

Our reporting is aligned to our financial year, which runs from 1 November to 31 October.

Baseline Year: FY23/24

Additional detail behind the baseline calculation:

- MVR was incorporated in 2021 and is a Small to Medium sized Enterprise.
- In the baseline year we had an average of 22 employees.
- We develop software for immersive training solutions, and every employee works from a computer either in our principal office or from home.

Scope 1 emissions
We operate 1 fleet vehicle, a diesel van, and this is the entirety of our Scope 1 emissions.

Scope 2 emissions
We rent office and storage facilities, and purchased electricity for those facilities is the entirety of our Scope 2 emissions.

Scope 3 emissions
Categories 4, 5, 6, 7 and 9 are required for reporting.

Categories 4 and 9 (Upstream and Downstream Transport and Distribution)
We produce software, so our upstream and downstream transportation and distribution networks are negligible. We have assumed a zero response.

Category 5 (Waste from Operations)
Our waste is limited to ordinary office waste — wastewater, lunch waste and packaging comparable to domestic waste. We separate all of it for recycling and we run a paper free office. Waste is collected for the whole site and we lease 1 office on that site, so data is not available for the individual organisations there.

We have therefore assumed 5 tCO2e per annum, on the basis that the Carbon Trust puts an average UK SME at around 15 tCO2e per annum across all waste streams. We have asked our landlord for site level waste data so that we can replace this assumption with measured data.

Category 6 (Business Travel)
We hold full records of business travel spend and have used the spend based method, applying secondary (EEIO) emission factors to spend by mode of transport.

Category 7 (Employee Commuting)
We completed our first employee travel survey in 2025. FY24/25 commuting is calculated from surveyed mode split and average commute distance, rather than from the pareto based estimate used for the baseline. This is a more accurate method, part of the increase against baseline reflects better data rather than more travel.

Emissions	Total (tCO2e)
Scope 1	3
Scope 2	7
Scope 3 (Categories 4, 5, 6, 7 and 9)	22
Total Emissions	**32**
Emissions intensity (tCO2e per employee)	**1.07**

Current Emissions Reporting: FY24/25

This is our second report. The figures below cover FY24/25 and are measured against the FY23/24 baseline.

Our total emissions have risen by 1 tCO2e against the baseline, while our headcount has grown from 32 to an average of 33 employees. On an intensity basis our emissions have fallen by 7%, from 1.07 to 1.00 tCO2e per employee.

We are reporting this openly rather than presenting a headline reduction we have not yet earned. Growth has added commuting and business travel, and the reductions we have planned particularly the replacement of our fleet vehicle and a change of electricity supply land in FY25/26 and FY26/27. We expect our next report to show an absolute reduction.

Our electricity is apportioned by our landlord rather than sub metered to us, and our consumption was broadly flat, so there is no Scope 2 reduction to claim this year. Improving that data is a priority for the coming year.

Emissions	Total (tCO2e)
Scope 1	3
Scope 2	7
Scope 3 (Categories 4, 5, 6, 7 and 9)	22
Total Emissions	**32**
Emissions intensity (tCO2e per employee)	**1.00**

How Our Emissions Break Down

Source	FY23/24 (tCO2e)	FY24/25 (tCO2e)
Scope 1 — fleet vehicle (diesel van)	3	3
Scope 2 — purchased electricity, office and storage	7	7
Scope 3, Category 4 — Upstream Transport and Distribution	0	0
Scope 3, Category 5 — Waste from Operations 5	5	5
Scope 3, Category 6 — Business Travel	8	9
Scope 3, Category 7 — Employee Commuting	9	9
Scope 3, Category 9 — Downstream Transport and Distribution	0	0
Total	**32**	**33**

Our Targets: Halving Emissions by 2030 and Net Zero by 2050

We have set a near term target as well as a long term one. A 2050 commitment on its own does not tell you, or us, whether we are making progress.

Target	Date	Total emissions (tCO2e)
Baseline	FY23/24	32
Interim target — 50% reduction against baseline	2030	16
Interim target — 75% reduction against baseline	2040	8
Net Zero, with residual emissions addressed through certified removals	**2050**	**0**

Alongside the absolute targets we track emissions intensity, because we expect to keep growing. Our intensity target is 0.60 tCO2e per employee by 2030, against 1.07 in the baseline year.

What We Have Done and What We Will Do Next

Completed since our baseline year

- We moved to a paper free office and we separate all waste for recycling.
- We completed our first employee travel survey in 2025, which replaced an estimate with surveyed data for commuting.
- We analysed our Scope 3 emissions to identify where reductions are actually available to us, and where we need better data.
- We made remote check-ins the default for internal and client sessions that do not need us in the room.

Planned for FY25/26 and FY26/27

- Fleet vehicle. We will replace our diesel van with an electric vehicle at renewal. This removes our Scope 1 emissions in full. Accountable: Operations.
- Electricity. We will confirm with our landlord whether our supply is on a REGO backed renewable tariff, where it is not we will press for the change at the next contract renewal. Accountable: Facilities.
- Data quality. We will ask our landlord for sub metered electricity and site level waste data, so that our Scope 2 and Category 5 figures are measured rather than apportioned or assumed. Accountable: Facilities.
- Commuting. We will introduce a cycle to work scheme and review the case for an electric vehicle salary sacrifice scheme. Accountable: HR
- Business travel. Please consider whether a check-in will do the job before booking travel. Where travel is necessary, you must book rail in preference to domestic flights and to car where the journey time is comparable. Accountable: all employees, supported by line managers.
- Suppliers. We will ask our principal suppliers for their own Carbon Reduction Plans and factor their commitments into our procurement decisions. Accountable: Operations.
- Governance. We will review this plan annually, and our Senior Leadership Team will review progress against the 2030 target at each half year. Accountable: Senior Leadership Team.

We are not relying on offsetting to meet our 2030 target. We will reduce emissions first, and address only genuinely residual emissions through certified removals as we approach 2050.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and the 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 standard and use the appropriate Government emission conversion factors for greenhouse gas company reporting.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions has been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

This Carbon Reduction Plan has been reviewed and signed off by the Senior Leadership Team.

Registered in England: 13684068, VAT No: GB 399750824.
Registered office: 3.05, Innovation and Collaboration Hub Portsdown Technology Park, North Hill Portsmouth, PO6 3RU
Tel: +44 (0) 2393 552 794 Email: info@metaverse-vr.co.uk

Updated: 25 September 2026