



Title Carbon Reduction Plan

Version 1.2

Authorised by Steven Wexelstein

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Revision History

Version	Comment	Date	Author
1.0	Initial Draft	06/10/2022	SW
1.1	Review for ISO Audit	03/10/2023	SW
1.2	Review for ISO Audit	14/10/2024	SW



Commitment to Achieving Net Zero

Ember Technology Ltd is committed to achieving Net Zero emissions by 2026.

Baseline Emissions Footprint

Baseline Year: 2022

This baseline was established prior to the implementation of net zero hosting, formal EMS measures, and internal sustainable travel policies. Scope 3 emissions were not fully reported at this point due to limited supplier data and emerging methodologies for digital businesses. The baseline reflects best available data for a small, digitally-led SME with cloud-based infrastructure and hybrid working.

Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	1.0
Scope 2	2.0
Scope 3 (Included Sources)	18.0
Total Emissions	21.0

Current Emissions Reporting

Reporting Year: 2024

Current year emissions:



EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.5
Scope 2	1.0
Scope 3 (Included Sources)	8.0
Total Emissions	9.5

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 to 0 tCO₂e by the end of 2026, through:

- Continued use of net zero hosting and green cloud infrastructure
- Ongoing encouragement of remote working and sustainable travel
- Hardware lifecycle optimisation (recycling, responsible disposal)
- Supplier selection aligned with carbon reporting and sustainability goals
- Annual environmental audits and internal EMS actions

This represents a 100% reduction in emissions from our 2022 baseline.

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.

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.



This Carbon Reduction Plan has been reviewed and signed off by the board of directors

Signed: 

Steven Wexelstein
Director
Ember Technology Ltd
Date: 28th July 2025