

Carbon Reduction Plan

Prepared in accordance with PPN 006 (formerly PPN 06/21): Taking account of Carbon Reduction Plans in the procurement of major government contracts, and the associated Technical Standard and reporting guidance.

Supplier name	Chiron Digital Health Ltd (“Chiron”)
Registered company	Chiron Digital Health Ltd, England & Wales
Publication date	1/7/26
Team size (reporting period)	5 FTE (fully remote / home-based)
Plan owner / approval	Approved by the Board of Directors / Carron Manning, Co-Founder & CEO
Next review date	1/7/27

1. Commitment to achieving Net Zero

Chiron Digital Health Ltd is committed to achieving Net Zero greenhouse gas (GHG) emissions across its UK operations by 2050 at the latest. As an early-stage company, Chiron intends to embed carbon-conscious practices from the outset and will target a more ambitious date of [insert target year, e.g. 2035-2040] as its business and data collection processes mature.

This commitment covers emissions from sources included in Scope 1 and Scope 2 of the GHG Protocol, together with the defined subset of Scope 3 emissions required under PPN 006, and will be kept under annual review.

2. About this plan

Chiron Digital Health Ltd is a seed-stage digital health company developing a community-based care coordination platform for Integrated Neighbourhood Teams (INTs) within the NHS. Chiron operates a fully remote, cloud-hosted model with a team of 5 FTE, no leased office premises, no owned vehicle fleet, and no manufacturing or physical goods supply chain. Business travel is minimal, with most stakeholder and investor engagement conducted by video call.

This is Chiron's first Carbon Reduction Plan. As permitted under the PPN 006 guidance, where an organisation has not previously assessed or reported its emissions, the first reporting period is used as the baseline year.

3. Baseline emissions footprint

Baseline emissions are a record of the greenhouse gases produced prior to the introduction of any emissions-reduction strategies, and form the reference point against which future reduction is measured.

Baseline year: 2026

Additional details relating to the baseline emissions calculation: Chiron has not previously measured or reported its organisational carbon footprint. In line with PPN 006 guidance for first-time reporters, Chiron's first full reporting period has been adopted as its baseline year. As Chiron has no leased premises, owned vehicles, or physical goods supply chain, Scope 1 and Scope 2 emissions are nil; the company's footprint is derived entirely from Scope 3 activity. Emissions have been estimated using UK Government (DEFRA/DESNZ) greenhouse gas conversion factors, applied to a 5 FTE fully remote team, based on: the DEFRA homeworking factor for home energy use apportioned to working hours; occasional UK rail/car business travel; estimated cloud hosting and SaaS spend (spend-based method); and minor operational waste. No flights, owned vehicles, or leased premises are included as none are used.

Emissions source	tCO ₂ e	% of total
Scope 1 (direct emissions – owned vehicles, gas heating)	0.0	0%
Scope 2 (purchased electricity)	0.0	0%
Scope 3 (included sources – see below)	3.6	100%
Total baseline emissions	3.6	100%

Scope 3 breakdown (baseline year):

Emissions source	tCO ₂ e	% of total
Homeworking (home energy, apportioned to working hours)	1.9	53%
Purchased goods & services (cloud hosting / SaaS spend)	1.25	35%

Emissions source	tCO ₂ e	% of total
Business travel (rail / car – minimal, video-call-first)	0.3	8%
Fuel and energy-related activities (well-to-tank/T&D losses)	0.1	3%
Waste generated in operations	0.05	1%
Employee commuting	0.0	0%
Upstream transportation & distribution	0.0	0%
Total Scope 3	3.6	100%

Employee commuting and upstream transportation & distribution are nil as the team is fully remote and Chiron does not distribute physical goods. Figures are estimated to one decimal place using a spend- and activity-based approach appropriate to Chiron's seed stage; these will be refined with actual utility, travel, and supplier data as the company's reporting processes mature.

4. Current emissions reporting

Reporting year: [Insert current reporting year – same as baseline for a first-time report]

Emissions source	tCO ₂ e	% of total
Scope 1	0.0	0%
Scope 2	0.0	0%
Scope 3 (included sources)	3.6	100%
Total emissions	3.6	100%

As this is Chiron's first reporting period, current year emissions are equal to the baseline (3.6 tCO₂e total; 0.72 tCO₂e per employee, based on a 5 FTE team). Year-on-year comparison will be reported from the next annual update onward.

5. Emissions reduction targets

In order to progress towards Net Zero, Chiron has adopted the following carbon reduction targets:

- Reduce per-employee (intensity) emissions by 20%, from 0.72 tCO₂e/employee in the baseline year to 0.58 tCO₂e/employee within five years, principally through renewable-backed cloud hosting and a formal low-carbon travel policy.
- As Chiron is a seed-stage company expecting to grow headcount and platform usage, absolute emissions are likely to rise with scale (illustratively, to c. 7.0 tCO₂e per year on an unmanaged basis at c. 12 FTE); the intensity target above is intended to ensure this growth is decoupled from proportionate emissions growth, targeting an absolute figure of c. 6.0 tCO₂e or lower at that scale through the measures below.
- All targets will be reviewed annually alongside the update of this Carbon Reduction Plan, and refined as Chiron's headcount, infrastructure, and NHS deployment footprint grow.

Progress will be tracked on both an absolute and an intensity (tCO₂e per employee) basis to ensure meaningful reduction is demonstrated as the company scales, rather than being masked by headcount growth.

6. Carbon reduction projects

Completed / in-place environmental management measures

The following environmental management measures are already in effect and will continue to apply during the performance of any awarded contract:

- Remote-first operating model, minimising office energy use, commuting, and business travel emissions.
- Use of reputable, energy-efficient cloud infrastructure providers for hosting the Chiron platform, in preference to on-premise servers.
- Default to video conferencing in place of in-person travel for internal meetings and routine stakeholder engagement.
- Paperless operations as standard – digital-only documentation, contracts, and record-keeping.
- [Insert any further measures already in place, e.g. supplier selection criteria, green banking provider, etc.]

Future carbon reduction initiatives

In the future, Chiron intends to implement further measures, including:

- Formalising an environmental policy and appointing a designated owner for carbon reporting as the company grows.

- Establishing a supplier code of conduct that includes minimum environmental expectations for key suppliers (e.g. cloud hosting, professional services).
- Selecting hosting/cloud providers with published renewable energy commitments or carbon-neutral hosting options where feasible.
- Introducing a travel policy that favours rail over air/car travel for any necessary business travel, and offsets unavoidable travel emissions where practical.
- Exploring third-party carbon footprint verification or certification (e.g. ISO 14001) as the company matures beyond seed stage.

7. 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 Protocol Corporate Standard, using the appropriate UK Government emission conversion factors for greenhouse gas company reporting.

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

This Carbon Reduction Plan has been reviewed and signed off by the Board of Directors (or equivalent management body) of Chiron Digital Health Ltd.

Signed on behalf of the supplier:



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Name: Carron Manning

Role: Co-Founder & Chief Executive Officer

Date: 1/7/26.....
