



## **Carbon Reduction Plan**

**Supplier name: Egton Medical Information Systems Ltd.**

**Publication date: 25 June 2025**

A Carbon Reduction Plan (CRP) is a mandatory requirement for UK government suppliers bidding for contracts above a certain value, and / or those covered by the NHS Net Zero Supplier Roadmap. The plan outlines NHS supplier's commitment to achieving Net Zero by 2050, including specific targets, actions, and environmental management measures.

The CRP should be updated at least annually.

The UK government requires suppliers bidding for major contracts to have and publish a CRP to demonstrate their commitment to reducing greenhouse gas emissions.

### **NHS Net Zero Supplier Roadmap:**

The NHS has extended the requirement to include all new contracts, and suppliers must publish their CRPs. Whilst the CRP requires disclosure of a commitment to net zero by 2050, the NHS's Supplier Roadmap to net zero outlines the requirement that, by April 2027, suppliers must meet or exceed the NHS's own commitment to net zero by 2045. Egton Medical Information Systems Ltd's targets reflect this commitment and exceed the minimum standard.

### **Commitment to Net Zero:**

The CRP is a formal declaration of the supplier's commitment to achieving Net Zero by 2050.

### **Emissions Baseline:**

The CRP should include a baseline year for measuring emissions (e.g., 2023) and a statement of the current year's emissions.

### **Net Zero Commitment:**

A clear commitment to achieving Net Zero by 2500 or earlier, according to GOV.UK.

### **Targets and Timeframes:**

Specific targets for reducing greenhouse gas emissions over key timeframes.

**Planned Actions:** A detailed list of actions the supplier will take to achieve their emissions reduction targets.

EMIS is now Optum. Egton Medical Information Systems Ltd (t/a Optum) is a company registered in England and Wales. Registered number: 02117205. Registered office: Fulford Grange, Micklefield Lane, Rawdon, Leeds, LS19 6BA.



## **Scope 1, 2, and 3 Emissions:**

The CRP should cover Scope 1 (direct emissions), Scope 2 (indirect emissions from purchased energy), and a subset of Scope 3 (emissions from value chain) emissions, according to NHS England.

GHG Protocol Standard:

The CRP should be prepared in accordance with the GHG Protocol corporate standard.

## **Disclosure**

### **Carbon Reduction Plan**

#### **Our Company Commitment to achieving Net Zero**

Egton Medical Information Systems Ltd is now part of the Optum business within UnitedHealth Group Incorporated (UHG).

UHG's commitments to net zero include a 60% reduction in emissions across Scopes 1 and 2 by 2030 with an aim to reach operational net zero by 2035. Egton Medical Information Systems Ltd aims to achieve a 90% reduction in Scope 1 and 2 emissions reduction by 2030, with a commitment to achieve net zero across all scopes by 2040.

#### **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.

|                                                                            |
|----------------------------------------------------------------------------|
| <b>Baseline Year: 2023</b>                                                 |
| <b>Additional Details relating to the Baseline Emissions calculations.</b> |

EMIS is now Optum. Egton Medical Information Systems Ltd (t/a Optum) is a company registered in England and Wales. Registered number: 02117205. Registered office: Fulford Grange, Micklefield Lane, Rawdon, Leeds, LS19 6BA.



Egton Medical Information Systems Ltd completed a re-baselining activity due to substantial organisational change following its acquisition by UnitedHealth Group and established its 2023 baseline across Scopes 1 to 3; its UK emissions are as quoted below.

**Baseline year emissions:**

| <b>EMISSIONS</b>                      | <b>TOTAL (mtCO<sub>2</sub>e)</b>                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Scope 1</b>                        | <b>733</b>                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Scope 2</b>                        | Market-based <sup>1</sup> <b>27</b><br>Location-based <b>707</b>                                                                                                                                                                                                                                                                                                                                        |
| <b>Scope 3<br/>(Included Sources)</b> | <b>1,203</b><br>Upstream Transportation and Distribution: 231<br>Waste Generated in Operations: 56<br>Business Travel: 532<br>Employee Commuting: 384<br>Downstream Transportation and Distribution: 0<br><i>In accordance with the Greenhouse Gas Protocol, emissions from transportation and distribution services are reported in Scope 3 category 4 (upstream transportation and distribution).</i> |
| <b>Total Emissions</b>                | <b>1,963<sup>2</sup></b>                                                                                                                                                                                                                                                                                                                                                                                |

## Current Emissions Reporting

**Reporting Year: 2024**

<sup>1</sup> This covers the emissions associated with the use of electric vehicles across the business. All other owned and operated facilities across Egton Medical Information Systems Ltd have certified REGO electricity contracts in place.

<sup>2</sup> The total UK Scope 1-3 emissions figure provided takes into account market-based Scope 2 emissions reflecting the presence of renewable energy.

EMIS is now Optum. Egton Medical Information Systems Ltd (t/a Optum) is a company registered in England and Wales. Registered number: 02117205. Registered office: Fulford Grange, Micklefield Lane, Rawdon, Leeds, LS19 6BA.



| EMISSIONS                          | TOTAL (mtCO <sub>2</sub> e)                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Scope 1                            | 325                                                                                                                                                                                                                                                                                                                                                                                              |
| Scope 2                            | Market-based 6<br>Location-based 635                                                                                                                                                                                                                                                                                                                                                             |
| Scope 3<br>(Included Sources)      | 1,371<br>Upstream Transportation and Distribution: 203<br>Waste Generated in Operations: 12<br>Business Travel: 866<br>Employee Commuting: 290<br>Downstream Transportation and Distribution: 0<br><i>In accordance with the Greenhouse Gas Protocol, emissions from transportation and distribution services are reported in Scope 3 category 4 (upstream transportation and distribution).</i> |
| <b>Total Emissions<sup>3</sup></b> | <b>1,702</b>                                                                                                                                                                                                                                                                                                                                                                                     |

## Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets:

- 90% reduction in Scope 1 and 2 emissions by 2030
- 90% reduction in Scope 3 emissions by 2040

## Carbon Reduction Projects

### *Completed Carbon Reduction Initiatives*

The following environmental management measures and projects have been completed or implemented since the 2023 baseline. A gross emissions saving of 261mtCO<sub>2</sub>e, a

---

<sup>3</sup> The total UK Scope 1-3 emissions figure provided takes into account market-based Scope 2 emissions reflecting the presence of renewable energy.



13.3% reduction against the 2023 baseline (Scope 1-3 emissions) has been achieved in part due to measures such as less refrigerant leakage and a significant increase in fleet vehicle electrification which, as at December 2024, stood at 87% electric vehicles. These measures will be in place when performing the contract.

A net emissions saving of 21mtCO<sub>2</sub>e, a 78% reduction against the 2023 baseline in Scope 2 (market-based) has occurred due to the continued purchasing of REGO certificates for Egton Medical Information Systems Ltd's owned and operated facilities.

Where Scope 3 emissions have increased, this is largely attributable to increases in business travel.

*Accreditation:*

- Egton Medical Information Systems Ltd is ISO14001 Environmental Management System certified across a number of UK sites.

*Products and Services:*

Egton Medical Information Systems Ltd continues to support its customers' objectives to reduce their carbon footprint with digital alternatives to original paper-based processes. This includes:

- electronic prescription request service between GP practices and pharmacies.
- patient repeat prescription requests via Patient Access.
- facilitation of digital consultations through integrated telephony and video, which has reduced or eliminated patients' need to travel.

Furthermore, products and services pass through a sustainability pillar before development can commence, as part of the Well Architected Framework, with employees receiving training and adhering to ongoing design requirements prioritising efficiency and reduced energy consumption.

*Operations and Assets:*

- Egton Medical Information Systems Ltd's fleet policy requires that all company cars will be fully electric by 2026. By the end of 2024, a total of 87% of the fleet was made up of fully electric vehicles. Employees who are required to drive as part of their role in receipt of a car allowance will be required to transition to a fully electric vehicle by end of December 2028.

EMIS is now Optum. Egton Medical Information Systems Ltd (t/a Optum) is a company registered in England and Wales. Registered number: 02117205. Registered office: Fulford Grange, Micklefield Lane, Rawdon, Leeds, LS19 6BA.



- All Egton Medical Information Systems Ltd owned offices are contractually supplied with 100% renewable energy.
- Electric vehicle charging points were improved and numbers increased.
- Air conditioning systems repaired following identified refrigerant leaks.

Operational efficiencies relating to buildings are being further explored to generate the requisite reductions.

#### *Supply Chain:*

Following the launch of Egton Medical Information Systems Ltd's Supplier Code of Conduct in 2023, it collaborated with its largest suppliers to learn more about their sustainability efforts through an assessment process designed to map the maturity of each supplier's sustainability journey. These efforts continued throughout 2024 and Egton Medical Information Systems Ltd collaborated directly with one of its key suppliers to develop a programme of education for its technical product staff to drive efficiency in design. Supply chain engagement enables Egton Medical Information Systems Ltd to promote collaboration and sharing of best practice to track, report and reduce the carbon footprint of its supply chain. The integration of Egton Medical Information Systems Ltd into Optum will mean that procurement practices will continue to evolve and develop over time.

#### **Future carbon reduction initiatives**

In the future, our goal is to achieve net-zero greenhouse gas emissions in Egton Medical Information Systems Ltd's operations and value chain through steady, measurable improvement with a target date of 2040. We hope to do so through:

- Continual, long-term reduction in our directly and indirectly owned and controlled greenhouse gas emissions.
- A sustainable supply chain that enables our sustainability goals.
- Everyone at Egton Medical Information Systems Ltd taking personal responsibility for reducing their carbon emissions, and
- Driving continuous improvement in the decarbonisation of our products and service.

EMIS is now Optum. Egton Medical Information Systems Ltd (t/a Optum) is a company registered in England and Wales. Registered number: 02117205. Registered office: Fulford Grange, Micklefield Lane, Rawdon, Leeds, LS19 6BA.



The following proposed carbon reduction projects will allow Egton Medical Information Systems Ltd to deliver the above (the company will continue to review and assess its approach, remaining responsive to innovation, emissions data improvements, and market and infrastructure developments):

- Developing its transition plan, anchored in science-based targets.
- Migration of data centres to the cloud.
- Collaborating with its value chain to produce more accurate operational and product emissions data.
- Gathering value chain commitment to carbon reduction strategies.
- Buildings energy efficiencies through consolidation.
- 100% of company cars to be electric by 2026.

**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 standard 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 (or equivalent management body).

**Signed on behalf of the Supplier:**

.....

Date: 25 June 2025 .....

EMIS is now Optum. Egton Medical Information Systems Ltd (t/a Optum) is a company registered in England and Wales. Registered number: 02117205. Registered office: Fulford Grange, Micklefield Lane, Rawdon, Leeds, LS19 6BA.