

# Carbon Reduction Plan

Supplier name: Siemens Healthcare Diagnostics Ltd, United Kingdom

Publication date: 11<sup>th</sup> March 2026

Reporting Year: Financial year 2025 (1<sup>st</sup> October 2024 to 30<sup>th</sup> September 2025)

## Introduction & Scope

This Carbon Reduction Plan conforms to the requirements of Procurement Policy Note PPN 06/21, "Taking Account of Carbon Reduction Plans in the procurement of major government contracts", and the supporting "Technical standard for the Completion of Carbon Reduction Plans".

Our financial year runs from 1<sup>st</sup> October to 30<sup>th</sup> September, and our carbon reporting has been aligned to this reporting cycle since financial year 2019. The current reporting period covered by this carbon reduction plan is our 2025 financial year running from 1<sup>st</sup> October 2024 to 30<sup>th</sup> September 2025.

This carbon reduction plan covers Siemens Healthcare Diagnostics Limited.

## Our purpose

Siemens Healthineers AG (our parent company) takes responsibility for achieving sustainable growth while helping to nurture a sustainable planet by reducing our environmental footprint and thereby lowering climate-related health risks.

Siemens Healthcare Diagnostics Ltd in the UK supports Siemens Healthineers' commitment to a regenerative and healthy environment. Details can be found on <https://www.siemens-healthineers.com/company/sustainability>.

## Commitment to Achieving Net Zero by 2050

Our parent company, Siemens Healthineers AG, has publicly committed to achieving net zero by 2050 via the science-based target initiative (SBTi), in line with a 1.5°C temperature alignment. Siemens Healthcare Diagnostics Ltd is also committed to achieving net zero carbon emissions in our own operations and across our value chain by 2050.

## Net Zero and Emissions Reduction Targets

Our commitment is to reduce absolute Scope 1 and 2 emissions by 90% by 2030 (from baseline 2019<sup>1</sup>) and reduce material related Scope 3 emissions by 28% by 2030 and 90% by 2050 (from baseline 2019). We are aiming for a net zero value chain by 2050<sup>2</sup>.

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<sup>1</sup> Our baseline carbon emissions were calculated using the best available data, supported by informed estimates in line with GHG Protocol guidance.

<sup>2</sup> Our 2030 and 2050 net zero targets have been validated by the science-based target initiative (SBTi).

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented within Siemens Healthcare Diagnostics Ltd. UK since the FY19 baseline. The carbon emission reduction achieved by these schemes equate to 239 tCO<sub>2</sub>e, a 3.3 percent reduction against the FY19 baseline. Our carbon emissions intensity per million £ of revenue decreased from 83 tCO<sub>2</sub>e/£million in FY19 to 30 tCO<sub>2</sub>e/£million in FY25.

At Siemens Healthcare Diagnostics Ltd. UK, we are committed to environmental sustainability and continuously strive to reduce our carbon footprint while improving the efficiency of our operations. Our initiatives are structured around a robust environmental management system, certified to ISO 14001 by SGS, and aligned with global and country-level environmental objectives. Our extensive performance metrics ensure that we effectively track and measure progress against our sustainability goals.

### Key Achievements

- Fleet Carbon Reduction:
  - Across Siemens Healthineers a programme to reduce transport emissions has been running throughout the year and is ongoing. These actions aim to deliver lower carbon transport emissions in future years.
  - The company has implemented steps to encourage the take up of battery electric vehicles (BEVs). These include a commitment to funding the cost of EV chargers and signing up to the EV100 initiative.
  - In FY 2025, 48% of our fleet were EVs and we are on track to achieving 100% EVs by 2030 as part of the EV100 initiative. This initiative has already reduced our Scope 1 emissions by 261 tCO<sub>2</sub>e.
- Smart Mobility Solutions:
  - Remote diagnostics have minimized the need for on-site visits, reducing mileage. Globally, in FY 2025, we effectively performed more than 78,500 remote updates on over 85,500 compatible systems.
  - Optimized engineer allocation and routing through satellite tracking has further decreased travel emissions.
  - We have set a first-visit fix rate target to minimize return visits, reduce downtime, and lower carbon emissions.
- Sustainable Operations & Energy Efficiency:
  - We procure 100% renewable energy for our UK sites.
  - Our Camberley HQ utilizes an integrated building management system to regulate heating, ventilation, lighting, and blinds, minimizing energy consumption. We have invested in motion detectors and temperature controls.
  - Our employees use low-power computers and monitors to further optimize energy efficiency.
- Circular Economy & Waste Reduction:

- We actively engage in a circular economy approach, ensuring remanufacturing, recycling, and reusing of medical devices to minimize waste.
- Sustainable Supply Chain & Product Lifecycle Optimization:
  - We have implemented our *Sustainable by Design* and *EcoDesign* approaches across product design, manufacturing, and end-of-life to preserve resources and to ensure environmental performance is optimised across the entire lifecycle. Our products are developed with circular value creation at their core, considering eco-friendly material selection, recyclability, and energy performance. This approach is guided by four dimensions of impact: responsible resource use, energy efficiency, lifetime optimisation, and waste reduction.
  - As part of this, we perform product carbon footprints and Environmental Product Declarations (EPD) to understand the lifecycle emissions of products from raw material extraction, to manufacturing, use and end-of-life.
  - We engage with our supply chain by sending our most material suppliers a detailed questionnaire, the Carbon Web Assessment (CWA), to gather information on their carbon emissions and reduction targets.
- Remote Work & Digital Transformation:
  - Siemens Healthineers' flexible way of working enables many of our employees to work remotely, reducing commuting-related emissions and minimising our office footprint.
  - We promote online interaction, remote education, and training, reducing the need for travel.
  - A blended approach to engineer training has contributed to a lower environmental impact.
- Customer Awareness:
  - We collaborate closely with customers to understand their sustainability requirements. Siemens Healthineers are one of the founding members of the Medical Equipment Proactive Alliance (MEPA), a coalition of industry leaders, NGOs and customer organisations, to support sustainable procurement of medical imaging devices. MEPA sets out a set of criteria focussed on climate change, sustainable resources, chemicals of concern, life-cycle assessments (LCA) and corporate ESG performance to reduce climate, environmental and social impacts to medical equipment.
  - To tackle our downstream Scope 3 emissions and help healthcare providers reduce their emissions, we provide customer education for energy efficiency, including:
    - Providing training and guidance on the energy-efficient use of our products.
    - Providing customers with energy-saving analyses as part of our Asset Planning Sessions to support them in making environmentally responsible choices.
  - Our ACTGreen Energy Efficiency services use real-time monitoring to implement targeted energy-saving measures for customers. Using energy-efficient medical devices, optimising operations and employing advanced

energy monitoring enhances operational and energy efficiency, reduces costs and reduces emissions.

### Future carbon reduction initiatives

Looking ahead, Siemens Healthcare Diagnostics Ltd. will continue to implement and refine sustainability measures by focusing on:

- Full Electrification of Our Vehicle Fleet:
  - As part of Siemens' global EV100 initiative, we aim to fully electrify our vehicle fleet - including a commitment to funding the cost of EV chargers - by 2030, and we are on track to do so.
  - From 2026, only EVs will be available for selection as company cars for both low- and high-mileage drivers.
  - These actions aim to deliver lower carbon transport emissions in future years.
- Expanding our Scope 1 & 2 Carbon Reduction Efforts:
  - Continuing to optimise energy efficiency in buildings, manufacturing, and operations.
- Engaging with suppliers to reduce Scope 3 emissions:
  - Engaging closely with our suppliers to gain transparency on their sustainability strategy and decarbonisation roadmaps and drive collaborative initiatives to reduce emissions.
- Enhancing Sustainable Business Travel:
  - We actively encourage our employees to reduce unnecessary travel, and we are reviewing our travel policy to opt for low-emission alternatives, such as rail, and plan unavoidable trips efficiently to minimise environmental impact.
  - Additionally, in 2026, we are implementing a policy requiring all employees to select electric vehicles as their company cars, applicable to both high- and low-mileage drivers (see EV policy above).
- Advancing Circular Economy & Waste Reduction:
  - Further expanding remanufacturing and refurbishment programs to reduce waste and extend product lifecycles.
  - Increasing waste reduction efforts in logistics, ensuring materials and components are reused wherever possible.
- Sustainable Product Design:
  - We aim to limit our environmental impact across the product lifecycle through sustainable product design and circular value creation, by driving the following priorities: Responsible materials use, Energy efficiency, Lifetime optimization and Waste reduction in products and packaging.
  - We aim to conduct more environmental product declarations (EPDs) and life-cycle assessments of products to understand the emission hotspots of our products and work with suppliers and customers to reduce those emissions.

## Carbon Emissions Inventory - Baseline & Current Year Emissions

### Methodology & Scope for Emissions Inventory: Baseline & Current Year Emissions

The company will report on the sources of carbon emissions over which the company has operational and financial control.

Greenhouse Gas (GHG) emissions are reported in Carbon Dioxide Equivalent (CO<sub>2e</sub>), which reports all Kyoto protocol greenhouse gases: Carbon dioxide (CO<sub>2</sub>), Methane (CH<sub>4</sub>), Nitrous Oxide (N<sub>2</sub>O), Hydrofluorocarbons (HFCs), Nitrogen Trifluoride (NF<sub>3</sub>), Perfluorocarbons (PFCs), and Sulphur Hexafluoride (SF<sub>6</sub>).

Scope 1 & 2 emissions have been calculated and assessed in accordance with the UK Government's [Environmental reporting guidelines: including Streamlined Energy and Carbon Reporting \(SECR\) guidance, March 2019](#).

The methodology used to calculate Scope 1, 2 and 3 carbon emissions is in line with the WBCSD/WRI Greenhouse Gas Protocol: a corporate accounting standard: revised edition. The UK Government's [Department for Energy Security and Net Zero \(DESNZ\) carbon emissions conversion factors](#) for 2019 and 2025 have been applied as well as proprietary Scope 3 emission conversion factors from third parties. An operational control approach has been taken to calculate Scope 1, 2 and 3 emissions.

The operational boundary for Scope 1 includes all SECR requirements for large unquoted companies, namely UK electricity, gas, and transport fuels for which the company is responsible. Scope 1 also includes emissions from refrigerants. Scope 2 carbon emissions from purchased electricity have been calculated using both the market-based and the location-based approach.

UK Scope 3 carbon emissions have been calculated in line with best industry practice and the GHG Protocol technical guidance:

- Categories 1, 4 and 6 use a spend-based approach.
- Category 5 use actual activity data.
- Category 7 use a hybrid approach, using a mix of actual activity and benchmark data.

Due to data limitations and where actual data was unavailable some baseline figures have been derived through reasonable assumptions using proxy data and best practices aligned with GHG Protocol guidance.

	Baseline year: 2019 (from 1 <sup>st</sup> Oct '18 to 30 <sup>th</sup> Sept '19)
CARBON EMISSIONS	TOTAL (tCO <sub>2e</sub> )
Scope 1	354 tCO <sub>2e</sub> Carbon emissions from transport mobile combustion and stationary combustion.
Scope 2	16 tCO <sub>2e</sub> Carbon emissions from electricity.
Scope 3 (Included Sources)	1. Purchased Goods and Services: 6,183 tCO <sub>2e</sub> 4. Upstream transportation and distribution : 241 tCO <sub>2e</sub> 5. Waste generated in operations : 0.308 tCO <sub>2e</sub>

	6. Business travel: 505 tCO <sub>2</sub> e 7. Employee commuting : 53 tCO <sub>2</sub> e 9. Downstream transportation and distribution: 0 tCO <sub>2</sub> e All emissions generated during transportation and distribution are included in 3.4 because transportation and distribution services are purchased by the reporting company.  Total Scope 3: 6982 tCO <sub>2</sub> e
Total Emissions	7352 tCO <sub>2</sub> e

#### Current Emissions Reporting

Reporting Year: 2024-25 (from Oct'24 to Sept'25)	
CARBON EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	93 tCO <sub>2</sub> e Carbon emissions from transport mobile combustion and stationary combustion.
Scope 2	16 tCO <sub>2</sub> e Carbon emissions from electricity.
Scope 3 (Included Sources)	1. Purchased Goods and Services: 6,372 tCO <sub>2</sub> e 4. Upstream transportation and distribution : 218 tCO <sub>2</sub> e 5. Waste generated in operations : 0.003 tCO <sub>2</sub> e 6. Business travel: 409 tCO <sub>2</sub> e 7. Employee commuting : 5 tCO <sub>2</sub> e 9. Downstream transportation and distribution: 0 tCO <sub>2</sub> e All emissions generated during transportation and distribution are included in 3.4 because transportation and distribution services are purchased by the reporting company.  Total Scope 3: 7004 tCO <sub>2</sub> e
Total Emissions	7113 tCO <sub>2</sub> e

Our Scope 1, 2 and 3 emissions have reduced by 3.3% in total compared to 2019.

## Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 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<sup>3</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>4</sup>.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, 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<sup>5</sup>.

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

Signed on behalf of the Siemens Healthcare Diagnostics Ltd. UK by:



Stewart Hutton  
Zone Business Lead Laboratory Solutions NWE

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<sup>3</sup><https://ghgprotocol.org/corporate-standard>

<sup>4</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>5</sup><https://ghgprotocol.org/standards/scope-3-standard>