

Cabinet Office: PPN06/21

Carbon Reduction Plan

Supplier name: G4S Facilities Management (UK)

(Incorporating: G4S Facilities Management (UK) Ltd, G4S Health Services Ltd, G4S Government and Outsourcing Services (UK) Ltd

Publication date: 3rd July 2024

Commitment to achieving Net Zero

At G4S Facilities Management we have committed to achieving net-zero carbon emissions, as defined by the SBTi net-zero standard, by 2050 or sooner.

Our commitment has been recognised by the [Science Based Targets Initiative \(SBTi\)](#).

(See [Allied Universal ESG Report 2023](#)).

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.

Baseline Year: 2020	
Additional Details relating to the Baseline Emissions calculations.	
G4S UK has reported its scope 1 and Scope 2 GHG emissions, and its progress against carbon intensity targets since 2008. Following an external review conducted by Corporate Citizenship in 2021, and further improvements to data gathering and quality, G4S UK has selected 2020 as its emissions baseline. G4S' emissions footprint has been calculated with a financial control approach.	
Emissions	Total (t/CO ₂ e)
Scope 1	4,080

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Scope 2	6.4 (location-based) 7.2 (market-based)
Scope 3 <i>(Included Sources)</i>	(4) Upstream transportation and distribution: 83.2 (5) Waste generated in operations: 20.20 (6) Business travel: 66.9 (7) Employee commuting: 1,512.1 (9) Downstream transportation and distribution: N/A <i>Category 9 is not materially relevant to G4S Facilities Management (UK) as the business does not transport or distribute any significant goods or products to other parties.</i>
Total Emissions	5,769 (location-based) 5,770 (market-based)

Current Emissions Reporting

Reporting Year: 2023	
Emissions	Total (t/CO ₂ e)
Scope 1	2,551
Scope 2	18.7 (location-based) 5.5 (market-based)

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<p>Scope 3 <i>(Included Sources)</i></p>	<p>(4) Upstream transportation and distribution: 56.7</p> <p>(5) Waste generated in operations: 1102.2*</p> <p>(6) Business travel: 72.3</p> <p>(7) Employee commuting: 861</p> <p>(9) Downstream transportation and distribution: N/A</p> <p><i>Category 9 is not materially relevant to G4S Secure Solutions UIK, as the business does not transport or distribute any significant goods or products to other parties.</i></p> <p><i>* In baseline reporting relevant emissions based on spend were reported as part of Purchased Goods & Services. This change is a reflection of the improvements to categorisation, in line with the GHG Protocol</i></p>
<p>Total Emissions</p>	<p>4,663 (location-based)</p> <p>4,650 (market-based)</p>

Emissions Reduction Targets

To continue our progress to achieving net-zero, we have adopted the following carbon reduction targets.

- By 2030, G4S UK will reduce its absolute Scope 1 and Scope 2 GHG emissions by at least 42% and reduce absolute Scope 3 emissions* by 25%.

*(*Categories : Purchased Goods & Services and Capital Goods - represent c.85% of G4S UK's Scope 3 emissions)*

- By 2050, or sooner we will meet all net-zero global targets.
- G4S UK submitted its science based targets for validation by SBTi during 2022.

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Carbon Reduction Projects

- Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2020 baseline:

Since 2021, G4S UK has procured electricity backed by REGOs to ensure 100% of our electricity supply is renewable. During 2023, this has resulted in savings of over 13.2 t/CO₂e compared to the equivalent if non-renewable electricity sources had been used by G4S buildings and over 1,890 t/CO₂e for our customer's consumption using G4S procured electricity.

While G4S Facilities Management no longer has any building stock under its direct control those clients both inside and outside G4S benefit from the approach to renewable energy.

In 2021, G4S UK implemented a new company car policy, focused on the future use of hybrid or electric-only cars. Uptake so far has been encouraging and the principles from the company car scheme are being applied to operational vehicles as part of our 'Road to Zero' fleet strategy.

By the end of 2023, almost 62% of the G4S Facilities Management fleet consisted of low-emission vehicles.

By 2035, we aim for 100% of our addressable Facilities Management fleet to have been replaced and aligned to a sustainable recharging strategy.

As part of a global partnership to explore low carbon solutions, Shell Mobility and Fleet Solutions is providing G4S UK with a countrywide public electric vehicle charging infrastructure. We are now working with Shell to formulate a strategy to install EV charging stations at G4S managed facilities.

At a more local level, advice is given to staff on improving vehicle fuel efficiency, through improved driving style, removal of excess weight from vehicles, and by ensuring that tyre pressures and other maintenance is correctly maintained. In addition, staff are reminded to avoid waste by turning off lights (where motion sensors are not already fitted) and by closing down other electrical equipment when not in use.

In 2023, G4S UK held a series of supplier collaboration workshops with major suppliers, leading to the development of four continuing workstreams focusing on waste segregation, logistics optimisation, low-carbon catering, and reuse/use less programmes.

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- Future Carbon Reduction Initiatives

We believe developing our reduction plans in-line with climate science is the only reasonable approach to delivering credible evidence based reduction pathways.

Measures likely to be included are:

- Transitioning fleet vehicles (leased) to ultra-low emission vehicles, such as electric vehicles. Our aim is for our addressable fleet in the Facilities Management business to be replaced by 2035 and aligned to a sustainable recharging strategy.
- Continuing programmes to replace our existing lighting infrastructure with LED and seeking further opportunities to reduce energy consumption.
- A focus on internal sustainability projects such as reducing reliance on paper documentation and improving our waste management reducing the overall totals and increasing the percentage of recycling.
- To reduce emissions from our supply chain by at least 25% by 2030, we must challenge, educate and work with the suppliers we use across the UK with robust measures, targets and policies. A programme of supplier engagement sessions began in 2023, targeting the largest suppliers to our UK businesses.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

¹ <https://ghgprotocol.org/corporate-standard>

² <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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

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Signed on behalf of the Supplier:



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Oliver Keck
Chief Financial Officer
G4S UK & Ireland Reg

Date: 3rd July 2024