

2025 Carbon Reduction Plan

ACHIEVING NET ZERO BY 2050



Our commitment to achieving Net Zero

K4 Security Services is committed to achieving Net Zero emissions by 2050.

Publication date: 06/09/2025

Baseline emissions footprint

Baseline year: 2024 (1/01/2024 – 31/12/2024)		
The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2024 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.		
Baseline year emissions: 2024		
Emissions		Total (tCO ₂ e)
	Scope 1	18.94
	Scope 2	6.88
	Scope 3	3.16
Included Sources	Business travel	0.00
	Employee commuting	3.16
	Upstream transportation and distribution	0.00
	Downstream transportation and distribution	0.00
	Waste generated in operations	0.00
Total Emissions		28.98

Current emissions footprint

Reporting year: 2025 (1/01/2024 – 31/12/2024)		
The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2024 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.		
Reporting year emissions: 2024		
Emissions		Total (tCO ₂ e)
	Scope 1	18.94
	Scope 2	6.88
	Scope 3	3.16
Included Sources	Business travel	0.00
	Employee commuting	3.16
	Upstream transportation and distribution	0.00
	Downstream transportation and distribution	0.00
	Waste generated in operations	0.00
Total Emissions		28.98

Reporting period

K4 Security Services will publish a Carbon Reduction Plan on a yearly basis detailing emissions released from UK Operations from 1st January to 31st December.

Baseline year & current reporting year

Due to 2024 being the first year we have measured our CO₂e emissions, the report for the Baseline Year and Current Reporting year contains the same figures. Due to this, the explanations below apply to both sets of data:

Scope 1

Scope 1 is reported as 18.94 tCO₂e in 2024 as we have tracked the mileage travelled by our fleet. K4 Security Services do not have boilers, on-site manufacturing, or f-gases to report emissions on.

Scope 2

Within Scope 2, we have measured the emissions released from working from home and the consumption of purchased gas and electricity in office. With K4 Security Services employees

making the most of hybrid working, we have calculated 2 out of 5 days as spent working from home and the other 3 from the office. Heating, lighting and computer consumption have all been taken into account to calculate emissions released due to working from home.

Scope 3

Scope 3 is quantified as the four following sections.

Business Travel

The Business Travel Subset in Scope 3 is reported as 0 tCO₂e in the [Baseline Year /Reporting Year] due to K4 Security Services not travelling by Air, Rail, Bus, travel in rental cars or travel in employee-owned vehicles other than the commute to and from work. All employee travel is therefore reported in the Employee Commuting Subset of Scope 3.

Employee Commuting

The emissions resulting from employee commuting have been calculated at 3.16 tCO₂e, considering factors such as the distance travelled, mode of transportation, and average fuel consumption. This calculation accounts for the total commuting emissions generated by our employees and the corresponding greenhouse gas emissions associated with their transportation choices.

Upstream & Downstream transportation and distribution

The Upstream and Downstream Transportation Subset in Scope 3 is reported as 0 tCO₂e in 2024 as K4 Security Services does not directly engage in upstream and downstream transportation meaning we are unable to quantify the emissions associated with those activities.

Waste Generated in Operations

As of now, K4 Security Services does not have a waste removal provider. Therefore, we do not have access to specific data regarding CO₂e emissions related to waste disposal.

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 over the next five years to 23.19 tCO₂e by 2028. This is a reduction of 20%

Carbon reduction projects

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

- » Automatic LED lighting in the office to prevent electricity being wasted
- » Introduced a hybrid working scheme, allowing employees to work from home reducing emissions

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 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.

Signed on behalf of the Supplier:

C MOORE

Date:

06.09.2025

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>