



# Carbon Reduction Plan

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**2023**

**Supplier Name:** T3 Security

**Publication Date:** 15/08/2023



**Calculated and produced by** GovData 2023

# Commitment to achieving Net Zero

T3 Security is committed to achieving Net Zero emissions by 2027.

## Baseline/Current Emissions Footprint

<b>Baseline Year: 2021 (1/01/2021 – 31/12/2021)</b>		
Our Carbon Emissions in 2021 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol. We have measured our Business Travel and Employee Commuting as part of our Scope 3 emissions. The Government issued emissions factors have been used to calculate the CO2e for each source.		
<b>Baseline year emissions:</b>		
<b>EMISSIONS</b>	<b>TOTAL (tCO2e)</b>	
Scope 1	6.43	
Scope 2	10.16	
Scope 3	11.41	
<b>Included Sources</b>	Business Travel	2.7446
	Employee Commuting	8.6620
	Upstream transportation and distribution	00.00
	Downstream transportation and distribution	00.00
	Waste generated in operations	00.00 (tbc)
<b>Total Emissions</b>	<b>28.00</b>	

As our baseline year and reporting year are both for 2021, please see an explanation for T3 Security Reporting 3 subsets of Scope 3 as 0 below that applies to both sets of figures:

We are currently looking to track our upstream and downstream transportation and distribution in more detail, however, we currently don't have these figures available. Consequently, the 2 subsets in Scope 3 are reported as 0tCO2e in 2021 and 2022. Due to this, we are looking at our supply chain to ensure all mileage is tracked. Once the data is available, we will re-baseline to ensure our carbon emissions can be compared fairly year on year, our target date will be to begin reporting these figures in our 2023 report.

For the 'Waste generated in operations' subset, we have requested the CO2e released from our waste removal provider, however, they don't currently have this data available. We have been assured that this is something they are looking to be able to provide for the next reporting year and will include this in our report for 2023 onwards when we re-baseline.

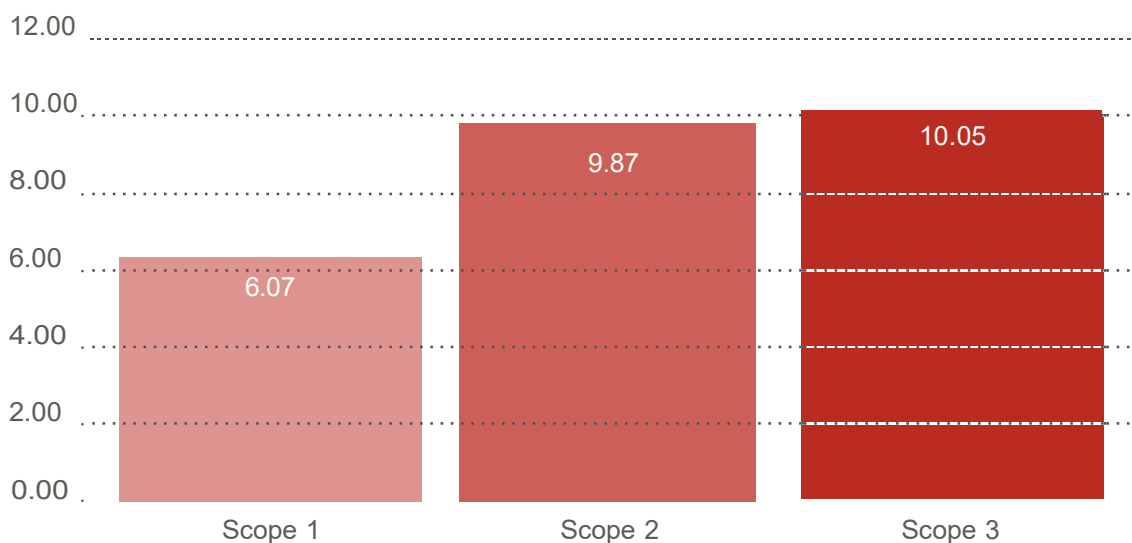
# Current Emissions Reporting

## Current Reporting Year: 2022 (1/01/2022 – 31/12/2022)

Our Carbon Emissions in 2022 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol. We have measured our Business Travel and Employee Commuting as part of our Scope 3 emissions. The Government issued emissions factors have been used to calculate the CO<sub>2</sub>e for each source.

### Baseline year emissions:

EMISSIONS	TOTAL (tCO <sub>2</sub> e)	
Scope 1	6.07	
Scope 2	9.87	
Scope 3	10.05	
<b>Included Sources</b>	Business Travel	2.136
	Employee Commuting	7.913
	Upstream transportation and distribution	0.00
	Downstream transportation and distribution	0.00
	Waste generated in operations	00.00 (tbc)
<b>Total Emissions</b>	<b>25.99</b>	



# Emissions reduction targets

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 5tCO<sub>2</sub>e by 2026. This is a reduction of just over 82%. We will then look at the remaining emissions and assess whether these are possible to be reduced, or whether offsetting will need to be utilised to hit net-zero by our goal year of 2027.

## Carbon Reduction Projects

Since our baseline year of 2021, we have been able to make certain improvements to our systems and procedures to reduce our emissions, we have also been able to identify further improvements that will be implemented during 2023 to further significantly reduce emissions.

During the course of 2022 all of our fleet have been fitted with vehicle trackers to monitor business travel and we regularly review these figures to see if further efficiencies can be made, when practical we have implemented the use of Zoom and Teams for some client meetings to reduce unnecessary business travel. We are also encouraging and supporting employees to utilise the bike to work scheme.

We have significantly cut down on paper wastage by educating employees on recycling and if printing is required how to reduce the amount of paper used by printing double sided and not printing unnecessary pages.

We are looking to actively reduce our emissions by:

- Changing office lights to LED light fittings throughout the building, maximising natural light as well as installing motion sensors that will switch lights off when not in use.
- Fitting Electric car charging points in our car park and introducing a fully electric fleet as the lease terms on current vehicles expire.
- Moving towards being a paperless office by introducing a new cloud based CRM and other applications

## 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 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, 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. Signed

on behalf of the Supplier:



Peter Moore

Executive Director

Date: 15/08/2023

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

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

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