

# Carbon Reduction Plan

2022

Supplier Name: T3 Security Publication Date: 17/06/2022



Calculated and produced by GovData 2022

## Commitment to achieving Net Zero

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

# Baseline/Current Emissions Footprint

#### Baseline Year: 2021 (1/01/2021 - 31/12/2021)

Our Carbon Emissions in 2021 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol. In order to manage and streamline our supply chain, we have ensured that upstream and downstream transportation and distribution emissions are measured year on year and included in our scope 3. We have also 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.

| Baseline year emissions: |  |        |  |
|--------------------------|--|--------|--|
| EMISSIONS                | TOTAL (tCO2e)                              |        |  |
| Scope 1                  | 6.43                                       |        |  |
| Scope 2                  | 10.16                                      |        |  |
| Scope 3                  | 11.41                                      |        |  |
| Included Sources         | 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  |  |
| Total Emissions          | 28.00                                      |        |  |

As our baseline year and reporting year are both for 2021, please see an explanation for T3 Security Reporting 3 subsets of Scope 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 2021. 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.

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 2022 onwards when we re-baseline.

#### **Current Emissions Reporting**

#### Current Reporting Year: 2021 (1/01/2021 - 31/12/2021)

Our Carbon Emissions in 2021 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol. In order to manage and streamline our supply chain, we have ensured that upstream and downstream transportation and distribution emissions are measured year on year and included in our scope 3. We have also 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.

| Baseline year emissions: |  |        |  |
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|                          | Waste generated in operations              | 00.00  |  |
| Total Emissions          | 28.00                                      |        |  |



## **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 5tCO2e 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**

As 2021 is our baseline year, we have been able to identify areas of reporting that need to be improved for our 2022 report.

We are looking to fit all vehicles in our fleet with tracking software, to ensure emissions from this source are as accurate as possible. Once this is in place, we will then consider re-baselining to give a fair starting point to compare our emissions year on year. Additionally, we will be changing to a fully electric fleet by 2027, with electric charging points installed in the office car park and electricity provided from a renewable source.

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.
- Promote waste recycling by encouraging employees to recycle. Bins have been around the office with instructions on how to sort waste. We also provide training twice a year for staff to ensure we promote an environmentally aware culture.
- Avoid wasting paper- T3 employees are encouraged to think before they print and the print option is set to double-sided to reduce the amount of paper used.

## 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:

Date:

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

<sup>&</sup>lt;sup>1</sup> <u>https://ghgprotocol.org/corporate-standard</u>

<sup>&</sup>lt;sup>3</sup> <u>https://ghgprotocol.org/standards/scope-3-standard</u>