

Carbon Reduction Plan

Supplier name:Concept Security Ltd.....

Publication date:07/08/2025.....

Commitment to achieving Net Zero

Concept security Ltd is committed to achieving Net Zero emissions by 2050

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: 2023	
Additional Details relating to the Baseline Emissions calculations.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	12
Scope 2	0
Scope 3 (Included Sources)	36 (Vehicles)
Total Emissions	48

Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	8
Scope 2	0
Scope 3 (Included Sources)	24 (Vehicles)
Total Emissions	32

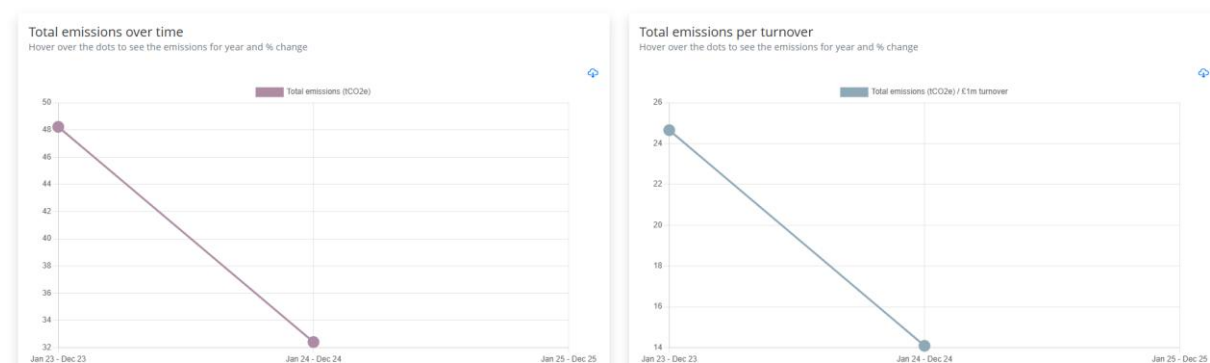
Emissions reduction targets

In order to continue our progress to achieving Net Zero, Concept Security Ltd have adopted the following carbon reduction targets.

- Reduce vehicle emissions by 20% by 2030 - this will be achieved by vehicle sharing, utilising train travel where possible and home working
- Cut electricity use by 15% in 2 years - via LED lighting and smart thermostats
- Offset 100% of remaining emissions by 2030 through verified carbon credits
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We project that carbon emissions will decrease over the next five years to 12 tCO₂e by 2030. This is a reduction of **75%**

Progress against these targets can be seen in the graph below:



Additional Scope 3 Emissions Reporting

Category 4: Upstream Transportation and Distribution

In addition to vehicle emissions, Concept Security Ltd now includes the following Scope 3 categories in our carbon reporting:

This includes emissions from the transportation of goods and materials purchased by Concept Security Ltd before they reach our facilities.

Methodology: Estimated using below-average delivery distances and frequency, typical for small telecoms companies.

Reduction Initiatives: Preference for local suppliers and consolidated deliveries.

Category 5: Waste Generated in Operations

Covers emissions from the disposal and treatment of waste generated during operations.

Methodology: Based on 3 tonnes of recyclable waste annually, using standard emission factors.

Reduction Initiatives: Increased recycling rates, digital documentation to reduce paper waste.

Category 7: Employee Commuting

Includes emissions from staff commuting to and from work.

Methodology: Estimated from 50,000 miles of annual commuting, using average emission factors for car and train travel.

Reduction Initiatives: Home working policy, promotion of public transport, and carpooling schemes.

Category 9: Downstream Transportation and Distribution

Methodology: Based on 10,000 miles of delivery travel annually, using fleet usage data.

Covers emissions from the delivery of services to clients, including travel to client sites.

Reduction Initiatives: Increased use of train travel, route optimization, and future integration of electric vehicles.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives:

The following environmental management measures and projects have been completed or implemented since the 2023 baseline. The carbon emission reduction achieved by these schemes equate to 16 tCO₂e, a 33%ge reduction against the 2023 baseline and the measures will be in effect when performing the contract

Concept security are part of environmental management measures such as certification schemes like ISO14001 and have already implemented home working to reduce commuting emissions for office staff.

Concept have teamed up with some of our rail clients to promote use of train travel where possible.

Meetings that are not required to physically be onsite have now been moved to electronic form, i.e Teams

Future Carbon reduction initiatives:

In the future we hope to implement further measures such as:

Use of solar power at our main office

Add electric vehicles into our fleet for short distance works

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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 (or equivalent management body).

Signed on behalf of the Supplier:

...Matt Pert.....

Date ...07/08/2025.....
