

# Carbon Reduction Plan

Supplier name: .....Connexin Limited.....

Publication date: .....25<sup>th</sup> September 2024.....

## Commitment to achieving Net Zero

Connexin Limited is committed to achieving Net Zero emissions by 2040.

## 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.

<b>Baseline Year: 2020</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
Connexin Limited and its subsidiary companies and brands are committed to reducing their carbon footprint. The board and investors are fully aware of the impact its operations have had, can have and will have on the environment and climate and have recently adopted an ESG policy and targeted 2040 to be net zero carbon emitters.  Having recently started this journey data for scope 3 is unavailable but plans are being drawn up to capture this data. Scope 3 data will be fully available from January 2024. Scope 1 and 2 data is included below.	
<b>Baseline year emissions: 2020</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	22.18
<b>Scope 2</b>	16.98
<b>Scope 3 (Included Sources)</b>	0 – Detailed above. Data not available for this period  Upstream Transportation and Distribution - 0 Waste Generation in operations – 0 Business Travel – 0 Employee commuting – Estimate based on average distance* Ave Car*days in the office

	Downstream Transportation and distribution – 0 goods are transported to site by vehicles covered in Scope 1
<b>Total Emissions</b>	39.16

## Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	354
Scope 2	28.24
Scope 3 (Included Sources)	157 Category 1 - Purchased goods and services - NA Category 2 - Capital goods - NA Category 3 - Fuel- and energy-related activities - NA Category 4 - Upstream transportation & distribution - NA Category 5 - Waste generated in operations - NA Category 6 - Business travel - 53 Category 7 - Employee commuting - 103 Category 8 - Upstream leased assets - NA Category 9 - Downstream transportation & distribution - NA Category 10 - Processing of sold products - NA Category 11 - Use of sold products - NA Category 12 - End-of-life treatment of sold products - NA Category 13 - Downstream leased assets - NA Category 14 – Franchises – 0 Category 15 – Investments – 0
<b>Total Emissions</b>	539.24

## Emissions reduction targets

The organisation over the last 12 months has grown considerably, which has impacted the targeted reductions in tCO<sub>2</sub>e emissions. The growth however has incorporated a number of

reduction schemes to reduce the impact of this growth. Solar IoT Gateway deployments have enabled the company not only to fulfil its contractual obligations but also to reduce and minimise the impact the of operational impact of the IoT network.

FTTP network build has slowed, project 1 has been completed and is now operational. Project 2 is planned to begin, with capital build schemes focused on the sharing of existing infrastructure to further reduce emissions and the projects impact.

The organisation has progressed Scope 3 data gathering, however the supply chain and many other stakeholders are yet to be able to report on emissions to a level that we can be confident in the accuracy of the data. We are working with all parties to make the necessary improvements to reporting, and thus enable targets to be set and actionable schemes to be implemented.

As predicted our emission figure are fluctuating, and there is evidence that the baseline reporting year's data was incomplete. It will be discussed as whether it is best to move the baseline year or return and recalculate the 2020 baseline. However, the latter is unlikely due to the previous immaturity of the organisation at that time.

Our target remains to be NetZero by 2040.

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2020 baseline. The carbon emission reduction is being calculated and the impacted these changes have made will be reported in subsequent reports

Connexin Limited have taken steps in the last reporting period to assist activating, enhancing and achieving the carbon reduction plan as follows:

1. Scope 2 data gathering has been improved
2. Some Scope 3 data is now available; Cat 6&7
3. Active review of energy sources is in progress; Change limited by contracts
4. Accreditation of ISO14001
5. Procurement and Storage has been centralised and outsourced

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

1. Fleet review and renewal to hybrid / EV
2. Operation planning for the adjustments to Hybrid/electric fleet
3. Change to procurement and stock services
4. Any new buildings will be Net zero by design
5. Connexin Forest – joint venture with PATT Foundation to offset remaining 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 standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

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:

.....James Symonds (Head of SHEQ and Compliance).....

Date: .....23/09/2024.....

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<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>