

# Softwire Carbon Reduction Plan

Supplier name: Softwire Technology Limited (and all associated trading companies)

Publication date: 13 March 2024

## Commitment to achieving Net Zero

**Softwire Technology Limited** is committed to achieving Net Zero emissions by **2040**.

We commit to eliminating all emissions from 2021 onwards, through durable carbon removal projects (biochar, enhanced weathering, direct air capture, woody biomass burial, bio-oil). We have already done so for 2021-2022 emissions. We are also adopting emissions reduction targets to achieve Net Zero.

See also our footprint report<sup>1</sup> and our removals statement<sup>2</sup> for 2022<sup>3</sup>.

## 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: 2018</b>	
<b>Additional Details relating to the Baseline Emissions calculations</b>	
Our emissions reporting currently includes the following required scope 3 categories:	
<ul style="list-style-type: none"><li>• Category 4 – Upstream transportation and distribution</li><li>• Category 5 – Waste generated in operations</li><li>• Category 6 – Business travel</li><li>• Category 7 – Employee commuting</li><li>• Category 9 – Downstream transportation and distribution</li></ul>	
We now calculate all scope 3 categories and going forward will use 2022 as a more comprehensive baseline covering all categories.	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>6.21</b>
<b>Scope 2</b>	<b>112.03</b>
<b>Scope 3 (included sources)</b>	<b>125.19</b>

<sup>1</sup> <https://www.softwire.com/wp-content/uploads/2023/07/Supercritical-Footprint-Report-Softwire-Final-2022-Public.pdf>

<sup>2</sup> <https://www.softwire.com/wp-content/uploads/2024/03/2022-removal-statement.pdf>

<sup>3</sup> See <https://www.softwire.com/net-zero-and-carbon-reduction/> for previous years' reports

<b>Total Emissions</b>	<b>243.44</b>
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## Current Emissions Reporting

<b>Reporting Year: 2022</b>	
We have beaten our short-term emissions intensity targets, having emitted 1.50 tCO <sub>2</sub> e per billable person year within the selected scope in 2022. This is an emissions intensity reduction of 42% relative to the 2018 baseline. (Note that our headcount more than doubled during this period.)	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>0.0</b>
<b>Scope 2</b>	<b>31.0</b>
<b>Scope 3 (included sources)</b>	<b>276.9</b>
<b>Total Emissions</b>	<b>307.9</b>

## Emissions Intensity Reduction Targets

To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

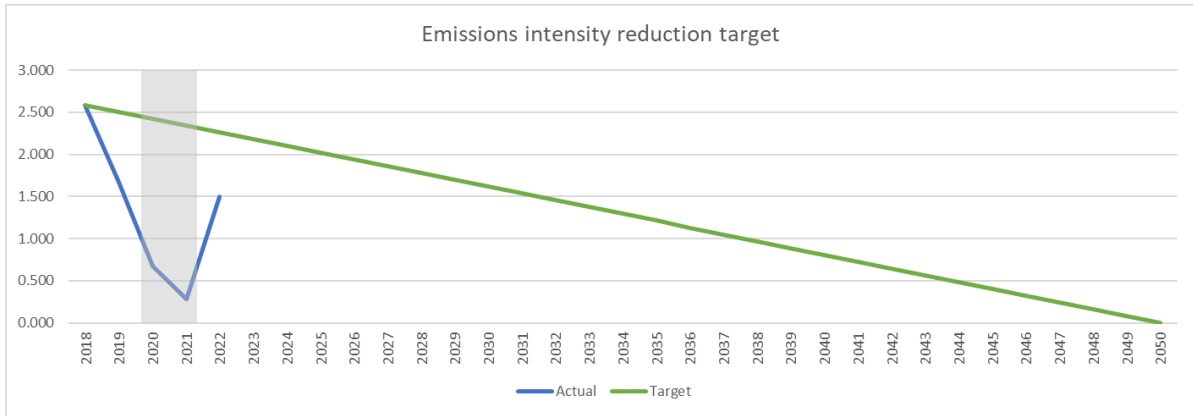
As a growing company, we have set an intensity target, i.e. our targets are based on emissions per unit of production and not absolute emissions. We are a services company and have therefore used “billable person year” as our unit of production.

In our baseline year 2018, we emitted 2.59 tCO<sub>2</sub>e per billable person year, covering Scope 1, Scope 2 and the above selected Scope 3 categories. We set the following milestones:

- 21% reduction in emissions intensity by 2025
- 40% reduction in emissions intensity by 2030
- 50% reduction in emissions intensity by 2034

We have beaten our targets so far, having emitted 1.50 tCO<sub>2</sub>e per billable person year within the selected scope in 2022 (42% reduction). We are aware this only covers the selected scope, and may not indicate proportional reductions made across all categories.

Progress can be seen in the graph below (note that emissions have increased in 2022 compared to 2020-2021 [shaded area] as employees return to the office post-pandemic, but are currently still well within target.)



## Science-Based Net Zero Targets

We are also setting an absolute emissions target including all scope 3 categories. We have followed Science-Based Targets guidelines and plan to submit to SBTi this year.

<b>Baseline Year: 2022</b>	
To more accurately track our progress towards Net Zero, our new baseline covers <b>all Scope 3 categories</b> .	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	0
Scope 2	31
Scope 3 (all sources)	781
<b>Total Emissions</b>	<b>812</b>

Emissions intensity 2022 (all sources): 3.94 tCO<sub>2</sub>e per billable person year

Science-based targets:

- 50% reduction in absolute Scope 1-2 emissions by 2030
- 90% reduction in all absolute emissions by 2040

As a growing company, this is a very ambitious target and equates to a 98% reduction in per-employee Scope 3 emissions. The vast majority of this will need to come from supplier selection and influence. This will be a key focus of our strategy over the coming years.

## Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented since the 2018 baseline:

- Switching to green energy tariffs throughout our London and Cambridge offices
- Reducing business travel and commuting through hybrid working practices
- Installing solar film on large windows and skylights to save energy
- Replacing inefficient office lighting with low energy alternatives

- Office fitted with sustainability at the forefront, for example by purchasing reusable modular furniture units
- Work phones and test devices are purchased second-hand by default

We also have ongoing schemes implemented since before the 2018 baseline that help us keep our emissions low. These measures will continue to be in effect during the contract:

- A cycle-to-work scheme, and secure cycle storage and showers in our offices
- Electrified heating and cooking throughout our London office
- Keeping laptops in use for the maximum duration allowed by our security policies, and then donating them or auctioning to employees with proceeds donated to charity
- Meat-free Mondays – our canteen serves only vegetarian/vegan meals on Mondays
- Variety of plant-based milk offered for free in our offices

Further measures implemented in 2023 or planned for 2024 include:

- Switching to eco-friendly toilet paper and cleaning products throughout the office
- Removing provision of bottled water in reception area
- Installing more motion sensors to switch off lights in unused areas
- Supporting employees to switch to renewable energy providers and reduce their boiler temperature
- Incentives to eat vegetarian / vegan food during company events
- Form a Supplier Sustainability Working Group, with Board-level support, with the goal of auditing, managing and reducing our supply chain emissions in line with our science-based targets.

## 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>4</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>5</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>6</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

### Signed on behalf of the Supplier:



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Date: ..... 13th March 2024 .....

<sup>4</sup><https://ghgprotocol.org/corporate-standard>

<sup>5</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>6</sup><https://ghgprotocol.org/standards/scope-3-standard>