

# Carbon Reduction Plan

Supplier name: .....Axis12 Ltd .....

Publication date: ...21/12/2024.....

## Commitment to achieving Net Zero

Axis12 Ltd is committed to achieving carbon neutrality no later than 2027 and become a net zero business by 2030.

## 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: 2021</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<p>We follow the Greenhouse Gas Protocol Corporate Standard. Emissions have been calculated using the conversion factors recommended by DEFRA. Where specified we have reported “market-based” emissions in line with the GHG Protocol.</p> <p>Scope 1 emissions arise from purchased and landlord supplied gas for space heating. Scope 2 emissions arise from purchased electricity and landlord supplied electricity for our offices. Scope 3 emissions arise from datacentre electricity consumption and distribution losses, and waste and water consumption. This represents three of the categories of Scope 3 emissions as defined by the GHG Protocol (business travel, fuel and energy related activities, waste generated in operations). An explanation for the exclusion of the remaining categories of the subset as specified in the Technical Standard (upstream transportation and distribution, downstream transportation and distribution, and employee commuting) has been provided below.</p>	
<b>Baseline year emissions: 2021</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>Total: 2.1</b> <b>Natural Gas 2.1</b>

<b>Scope 2</b>	<b>Total: 4.4</b> <b>Electricity: 2.2</b> <b>Data Centre Electricity: 2.0</b>
<b>Scope 3</b> (Included Sources)	<b>Total: 0</b> <b>Business travel: 0</b> (no trips due to Covid 19) <b>Waste generated in operations: 0</b> (primary business is IT services so no waste generation) <b>Upstream transportation and distribution and Downstream transportation and distribution</b> are excluded. <p>Explanation: We follow the GHG Protocol Relevance criteria which state Scope 3 emissions are relevant if they contribute significantly to the company's total anticipated scope 3 emissions if we can influence emissions or if they expose Axis12 to risk. As a provider of technology consulting services, the transport and distribution of purchased goods is not a material impact for us.</p> <b>Employee commuting</b> is currently excluded. As all employees are working from home still during the pandemic there is not commute emissions currently
<b>Total Emissions</b>	<b>6.5</b>

## Current Emissions Reporting

<b>Reporting Year: 2024</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>Total: 1.4</b> <b>Natural Gas 1.4</b>
<b>Scope 2</b>	<b>Total: 2.6</b> <b>Electricity: 1.6</b> <b>Data Centre Electricity: 1.0</b>
<b>Scope 3</b> (Included Sources)	<b>Total: 0</b> <b>Business travel 0</b>

	<p><b>Waste generated in operations:</b> 0 (primary business is IT services so no waste generation)</p> <p><b>Upstream transportation and distribution and Downstream transportation and distribution</b> are excluded.</p> <p>Explanation: We follow the GHG Protocol Relevance criteria which state Scope 3 emissions are relevant if they contribute significantly to the company's total anticipated scope 3 emissions, if we can influence emissions or if they expose Axis12 to risk. As a provider of technology consulting services, the transport and distribution of purchased goods is not a material impact for us.</p> <p><b>Employee commuting</b> is currently excluded.</p> <p>As all employees are working from home so there is no commute emissions currently</p>
<b>Total Emissions</b>	<b>4.0</b>

## Emissions reduction targets

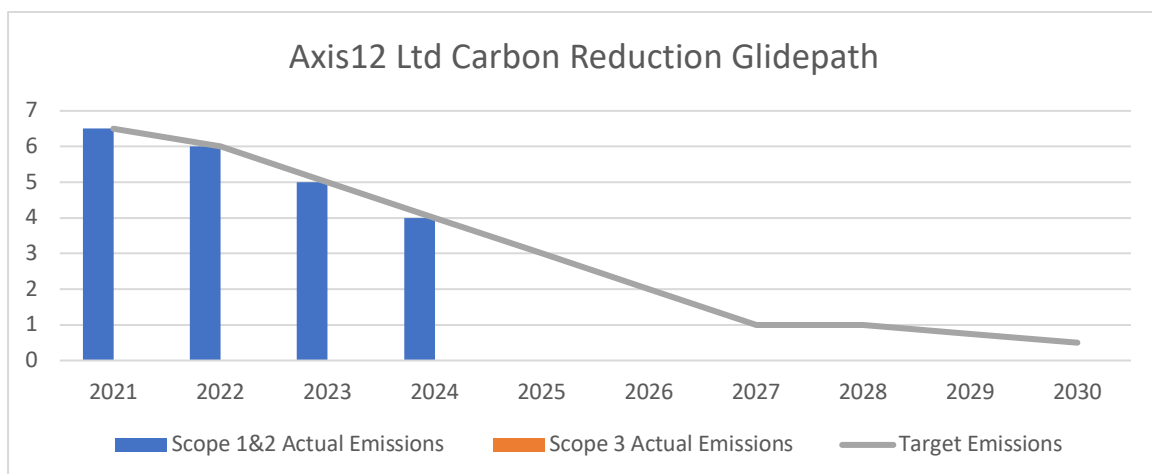
In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 1.0 tCO<sub>2</sub>e by 2027. This is a reduction of 85%

We will do this by

1. Improve the sustainability of our offices and reduce absolute scope 1 & 2 emissions by 85% by 2027 and 100% by 2030
2. Transition to 100% renewable electricity by 2025
3. Reduce business travel emissions per employee by 85% by 2025 and 100% by 2030
4. Reduce employee commuting emissions by 35% by 2025 and 50% by 2030
5. Transition to a 100% electric vehicle fleet by 2030
6. Reduce the scope 3 emissions from our purchased goods and services by 90% by 2030

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



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

- In the UK we are driving down business travel emissions through virtual collaboration, underpinned by employee training and the roll-out of collaboration tools across the Company
- We will move our offices to renewable energy in the UK bringing the total proportion of renewable electricity to 100% by 2023.
- We have implemented energy efficiency measures across our UK data centres with ASH running on 100% renewable electricity and Newbury at 30% with the target of 100% by.

### Future Carbon Reduction Initiatives

- Look to implement an Energy and Environmental Management System (EMS) which is certified under ISO14001 and ISO5001 by 2027.
- Implement 10-point plan



## 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

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

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

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:**

...David Stuart.....

A handwritten signature in black ink, appearing to be 'David Stuart', with a stylized, flowing script.

Date: ...21/12/2024.....

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