

# Carbon Reduction Plan Template

Supplier name: .....Automation Consultants Ltd.....

Publication date: .....06 December 2021.....

## Commitment to achieving Net Zero

**Automation Consultants** is committed to achieving Net Zero emissions by 2035.

## 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>	
As an IT Services and software company, the company makes no Scope 1 emissions. Scope 2 consists of electricity usage for lighting, heating and servers, and emissions produced by cloud computing services used by the company. Scope3: Category 4: Assumed to be zero (no physical goods produced) Category 5: Assumed to be zero (no physical goods produced) Category 6: Included without emissions of manufacturing vehicles Category 7: Included, but teleworking excluded. Category 9: Assumed to be zero (no physical goods transported)	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>0</b>
<b>Scope 2</b>	<b>11</b>

<b>Scope 3</b> (Included Sources)	<b>35</b>
<b>Total Emissions</b>	<b>46</b>

## Current Emissions Reporting

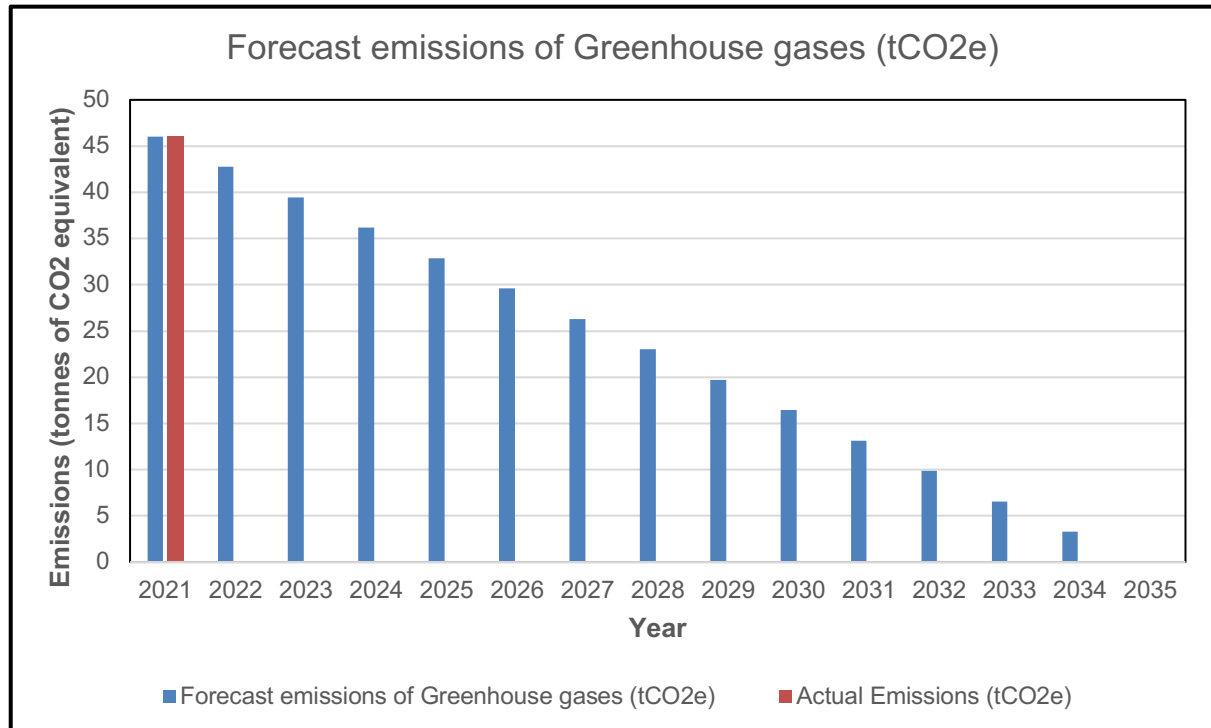
<b>Reporting Year: 2021</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>0</b>
<b>Scope 2</b>	<b>11</b>
<b>Scope 3</b> (Included Sources)	<b>35</b>
<b>Total Emissions</b>	<b>46</b>

## 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 **30 tCO<sub>2</sub>e** by 2026. This is a reduction of **36%**

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



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

This is the baseline year.

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

- Reduce air travel
- Switch to green electricity suppliers
- Increase the number of meetings taking place online
- Migrate all of our internal IT from being hosted by our own servers to being hosted on cloud platforms such as Amazon Web Services, Microsoft Azure and Google Cloud Platform
- Monitor the carbon reduction progress of cloud platforms and migrate our services to those which are most successful in carbon reduction (Google already claims it is carbon neutral)
- Encourage staff to use public transport, cycle or walk to work
- Encourage staff to use electric cars where road car travel is the only practical option.

## Declaration and Sign Off

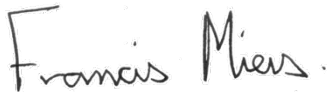
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

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:



Francis Miers.

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Date: .....06 December 2021.....

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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>