

# Carbon Reduction Plan

Supplier name: Identity E2E Ltd

Publication date: 19/04/2024

## Commitment to achieving Net Zero

IdentityE2E Ltd is committed to achieving Net Zero emissions by **2050**.

## Baseline Emissions Footprint

Baseline emissions are records of greenhouse gases produced in the past prior to the introduction of any strategies to reduce emissions. They are the reference point against which emissions reduction can be measured.

Our previous baseline was set for the period May 2022 – April 2023. However, since this baseline was set, new government guidance has been published, which we have used to calculate and align our emissions reporting. As a result, our previous baseline calculations are significantly different and would not be accurately comparable going forward. We have, therefore, decided to reset our baseline to reflect the new calculation method, as per the table below:

<b>Re-Baseline Year: Apr 2023 – End March 2024</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b> Our baseline emissions inventory includes all our measurable scope 1 and 2 emissions, together with relevant scope 3 emissions between this 12-month period.	
<b>Previous baseline year total emissions: 17.23</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2e</sub>)</b>
<b>Scope 1</b>	<b>1.97</b>
<b>Scope 2</b>	<b>0.02</b>
<b>Scope 3 (Included Sources)</b>	<b>12.61</b> Upstream transportation and distribution: <b>0.12</b> Waste generated in operations: <b>0.0</b> Business travel: <b>0.17</b> Employee commuting: <b>0.0</b> Downstream transportation and distribution: <b>0.0</b>
<b>Total Emissions</b>	<b>14.59</b>

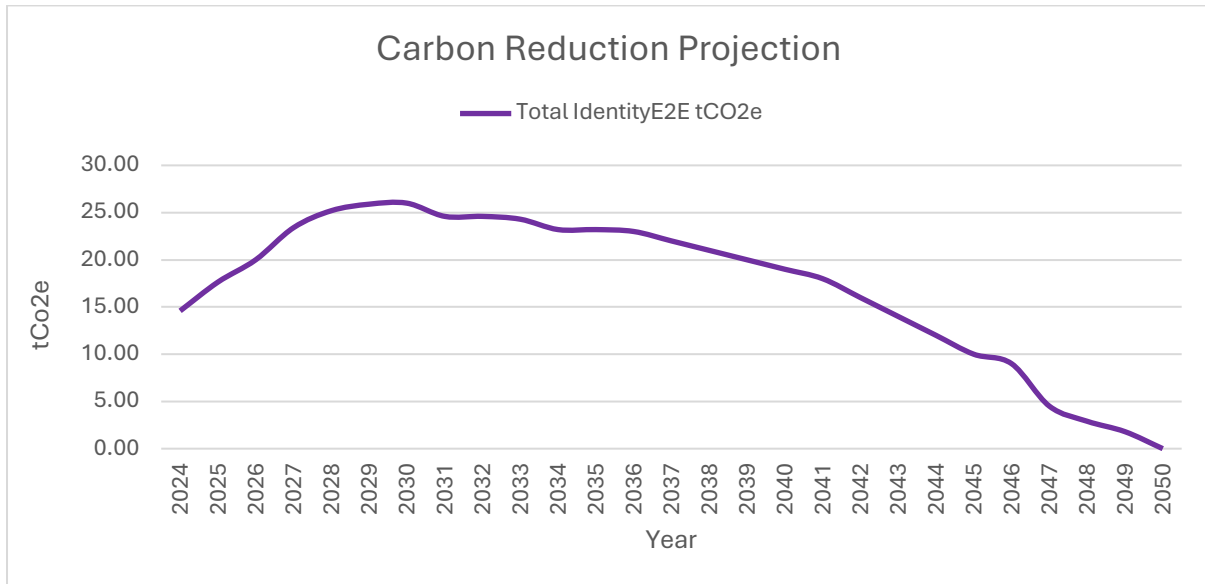
## Current Emissions Reporting

<b>Reporting Year: Apr 23 – End Mar 2024</b>	
The reporting of these emissions relates to the 12-month period between 1-Apr-23 to 31-Mar-24	
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<b>Scope 1</b>	<b>1.97</b>
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## Emissions reduction targets

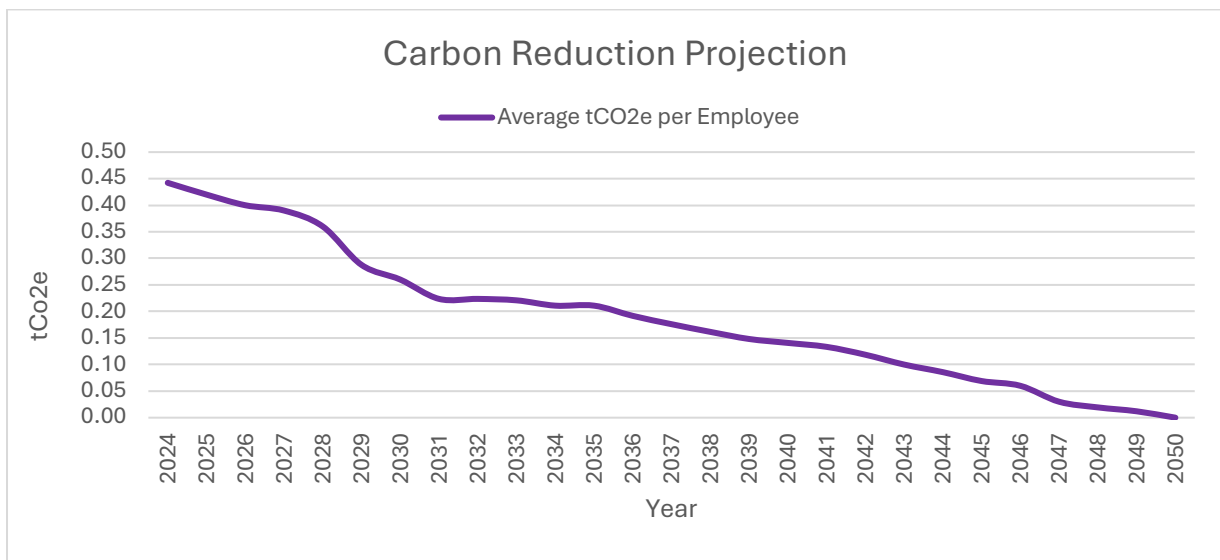
This document contains the carbon footprint assessment and carbon reduction plan. As noted in the Baseline Emissions section above, due to the use of new government guidance we have been able to further refine our emission calculations and have noticed a reduction since the previous baseline exercise. This may not reflect an actual reduction in emissions but does mean that we will be able to calculate our carbon emissions more accurately and efficiently going forward.

As our company continues to expand, we do expect to see a short-term rise in emissions in relation to the increased number of employees and the size of our operation. This is to be expected and does not mean we are failing on our mid and long-term carbon reduction intentions. Even though the company has many new employees since our original baseline figures, only 12% of employees drive a vehicle for work, and all company-provided vehicles are fully electric. The increase we expect to see in emissions figures largely corresponds to the electricity consumed by our growing staff team including where working remotely from home. However, the company has recently begun using a managed (shared/co-working) office space which means electrical, heating and infrastructure costs can be shared across the workforce. We actively promote the use of this new space and have seen employees specifically choose to use it as an alternative to heating their home. Additionally, the new managed office is served by good public transport links reducing the number of employees using personal vehicles for work. To continue our progress toward achieving Net Zero, we are tracking against the carbon reduction targets illustrated in the graph below, which have now been modified to match the company’s expected growth.



We project that our carbon emissions will start to decrease steadily from ~2030 as major global and national carbon reduction targets and programmes will materialise at this time. Due to the nature of our work, our largest emission source is the energy consumed by employees working from home, and our emissions grow correspondingly. However, as many major energy suppliers and device manufacturers have committed to reducing their carbon emissions in line with the national target for 2030, our ‘work from home’ emissions will be reduced accordingly. To support this, there are government schemes becoming increasingly available to make residential housing more carbon-efficient, as well as there being a continued increase in the availability of “green tariffs” from energy suppliers.

Despite the increase detailed above, our average emissions per employee will decrease:



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been implemented since our original baseline was established. The carbon emission reduction achieved by

these initiatives has significantly contributed to Identity E2E's commitment to carbon reduction. Measures put in place as follows:

- Providing a managed office space enables the sharing of energy and infrastructure amongst employees and increases the use of public transport. In contrast to using dedicated business premises, we are also able to share our heating, lighting, and infrastructure consumption with other businesses.
- All company-supplied vehicles are electric
- When including all employees that drive for work purposes, including those that use their own vehicle, 75% of employees that drive for work purposes drive either a fully electric or hybrid vehicle, reducing carbon emissions on both business travel and employee personal travel use
- Explain to employees the benefits of moving to lower emission vehicles
- We encourage employees to avoid unnecessary travel and promote working from home when possible. In addition, we have supported the principle of localisation to ensure employees are deployed to sites within the region they live in, rather than requiring significant travel
- We use environmentally concerned energy providers to provide our energy requirements.
- We use LED light bulbs and similar energy saving devices
- We are committed to a paperless office, and we produce little to no waste in our business activities
- We have further reduced business travel by air, rail and road through effective measurement and a sustainable travel policy.

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

- Build awareness amongst our workforce of the impact of their decisions on our journey to net zero.
- Continue practice as a paperless office
- Work with employees and suppliers to encourage them to set their own carbon reductions targets in line with Identity E2E's commitment to achieving Net Zero Carbon.

## 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:**

*Peter Wales (Chief Commercial Officer)*

*Date: 19/04/2024*

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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>