# **Carbon Reduction Plan**

Supplier name:CSE Education Systems
Publication date:25 <sup>th</sup> September 2024

# **Commitment to achieving Net Zero**

CSE Education Systems is committed to achieving Net Zero emissions by 2050.

# **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.

#### Baseline Year: 1<sup>st</sup> January – 31<sup>st</sup> December 2022

Additional Details relating to the Baseline Emissions calculations.

This is the first year of formally recording emissions and so this is being used as thew baseline. These were calculated using Normative which is supplied as part of our commitment to reducing emissions through the SME Climate Hub.

The majority of the emissions are in our supply chain (1360 tCO<sub>2</sub>e).

#### Baseline year emissions:

EMISSIONS	TOTAL (tCO₂e)
Scope 1	8.02
Scope 2	<mark>35.7</mark>
Scope 3	1377.5
(Included Sources)	
Total Emissions	1420

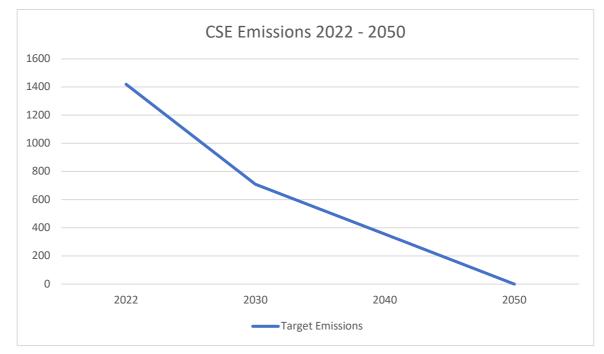
# **Current Emissions Reporting**

Reporting Year: 2023		
EMISSIONS	TOTAL (tCO₂e)	
Scope 1	2.31	
Scope 2	7.32	
Scope 3 (Included Sources)	1301	
Total Emissions	1310	

## **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 six years to 710 tCO<sub>2</sub>e by 2030. This is a reduction of 50%. We will then look to half emissions again by 2040 with the goal of achieving Net Zero by 2050.



Progress against these targets will be shown in future years on the graph below:

# **Carbon Reduction Projects**

## Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 baseline. The carbon emission reduction achieved by these schemes equate to a reduction against the 2022 baseline and the measures will be in effect when performing the contract

A reduction in vehicle fleet, a move to more remote working and the move to a more energy efficient property has shown a reduction in Scope 1 & 2 emissions. We are reviewing what we can do to reduce our suppliers' carbon emissions.

We are on track to achieve ISO14001 accreditation in early 2024. In the future we aim to implement further measures such as:

Gain Green Mark accreditation

Review offsetting carbon/ tree planting schemes for that which we cannot reduce

## **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:

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Date: 25<sup>th</sup> September 2024.....

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

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

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