

Bluesmith Carbon Reduction Plan

Supplier name: Bluesmith Information Systems Ltd

Publication date: 1st March 2023

Commitment to achieving Net Zero

Bluesmith Information Systems Ltd is committed to achieving Net Zero emissions by **2040**.

Current Emissions Reporting

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	7.77
Scope 2	7.5
Scope 3	27.82
Total Emissions	43.09

Scope 3 includes:

- Category 4: Upstream transportation and distribution.
- Category 5: Waste generated in operations.
- Category 6: Business travel.
- Category 7: Employee commuting.
- Category 9: Downstream transportation and distribution.

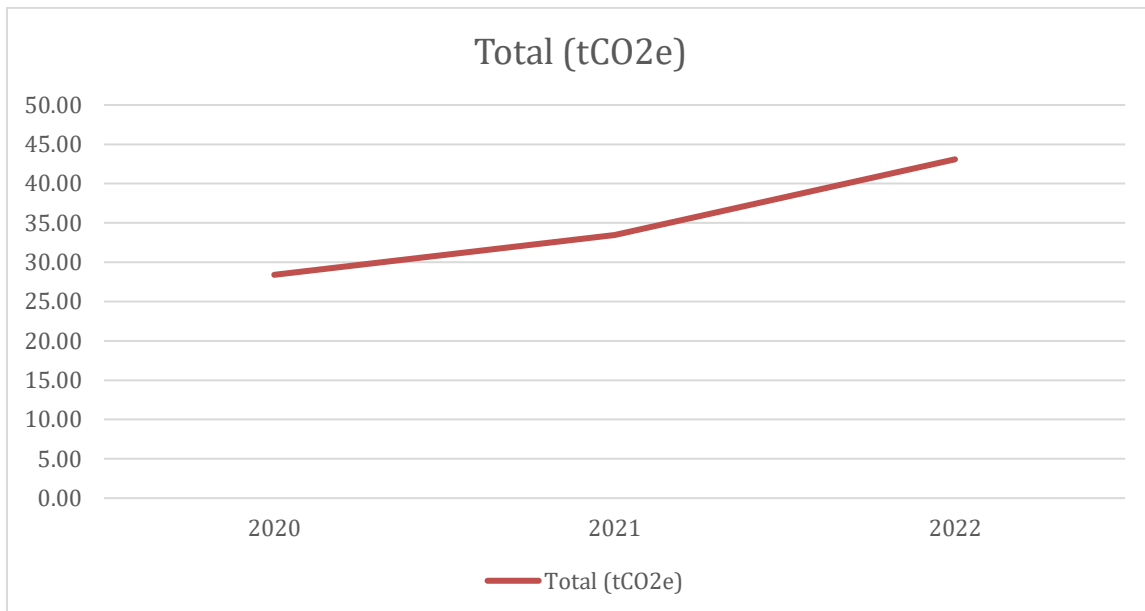
Emissions reduction targets

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

We calculate that carbon emissions will decrease to 21.31 tCO₂e by 2025 because of the initiatives outlined below. This is a reduction of 25%.

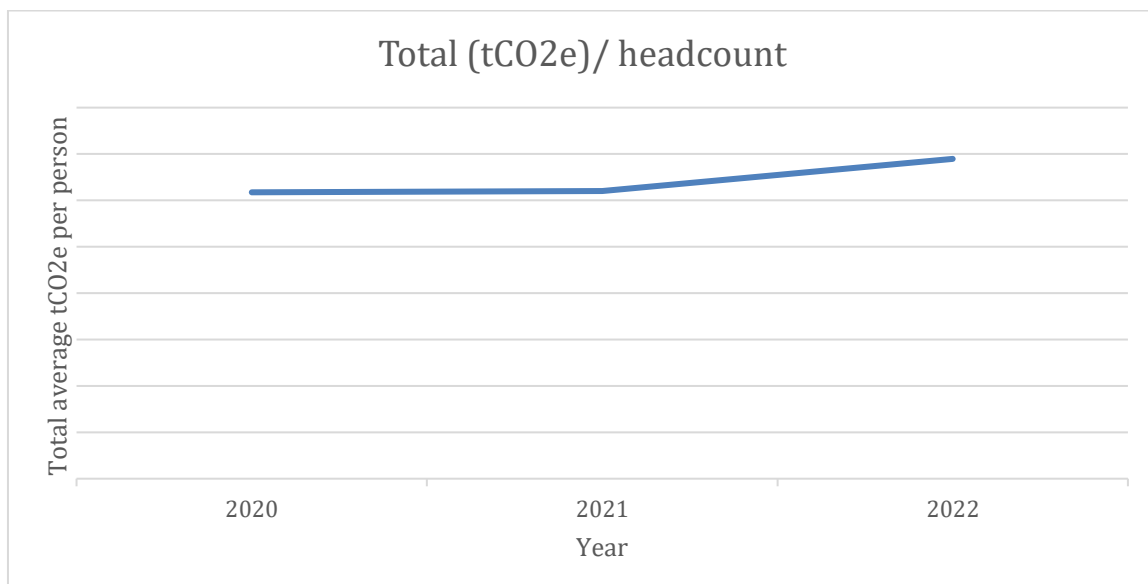
Progress against these targets is shown below.

Change Since Baseline Year (2020)



Carbon Emissions and Headcount

Due to the nature of the business, the overall carbon emissions are likely to scale with headcount over the next few years. As such, we'll also be tracking total emissions divided by headcount and tracking against this to analyse how this can be reduced.



Carbon Reduction Projects

The following list describes the projects that we planning to do to achieve our targets:

- Replacement of remaining fluorescent tube lighting with LED alternatives.
- Replacement of “dumb” SMETS1 electricity meters with SMETS2 meters for improved energy usage monitoring.
- Installation of smart meters on our gas supply.
- Move to greener energy tariffs when current contracts expire in 2022-24.
- Favour more transparent suppliers to give more accurate details about emissions.
- Continuation of the cycle-to-work scheme.
- Trial run of an Electric Car Scheme.
- Joined the First Bus Travel Club encouraging more public transport usage.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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

Signed on behalf of the Supplier:

T. Robinson

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Date: ...1st March 2023.....

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

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

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