CreateFuture

Carbon Reduction Plan

2023/24

Prepared by:

net zero.
international

CBN
SMART
ACTIVELY REDUCING CARBON
FOR A BETTER FUTURE

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1. Net Zero Commitment

CreateFuture recognises the importance of making a full and lasting commitment to reducing the greenhouse gas emissions from our activities, in support of the wider commitment of the world to limit global temperature increases and the impact on the planet.

We commit to the following:

1. For our company to achieve Net Zero in line with the Science Based targets set out by the UNFCCC i.e., to achieve Net Zero no later than 2050 and target a 50% reduction in emissions by 2035.

2. To set realistic short- and long-term targets that are designed to achieve our Net Zero commitments.

3. To report the total Greenhouse Gas emissions of our business, at a minimum, on an annual basis.

	Year	Earlier Year if Possible
Commitment to be Net Zero	2050	2045*
50% Emissions Reduction	2035	

*In line with NHS Supply Chain requirements

2. Background Information

2.1 COMPANY

xSolutions365 Ltd t/a CreateFuture is a registered company in Scotland with its registered address at Stamp Office, 10 Waterloo Place, Level 1, Edinburgh, Scotland, EH1 3EG.

Formerly known as xDesign, the digital consultancy and delivery partner rebranded to CreateFuture in June 2024 with over 400 people based throughout the UK.

CreateFuture offers extensive end-to-end capability and includes everything from brand, proposition and experience design to product development, software engineering, delivery, cloud and data, and managed services. This comprehensive service offering elevates us from a digital service provider, to a leader in creating impactful digital solutions that anticipate future needs.

Based primarily in Edinburgh but with additional offices in Leeds, Manchester, and London, the company operates with a remote-first approach and has team members widely dispersed across the UK, utilising office space to come together for moments that matter.

Reporting Period	Current Period July 2023 - June 2024
Industry	Digital Services
No. of Staff	428
No. of Premises Owned	0
No. of Premises Leased	4
No. of Company Vehicles - Owned	0
No. of Company Vehicles - Leased	0

2.2 CURRENT REPORTING PERIOD

July 2023 – June 2024

2.3 ORGANISATIONAL BOUNDARY

There are 3 different approaches to measuring emissions, as defined by the GHG Protocol. This report has been constructed using the Operational Control Approach, considering the requirements of each potential approach.

Approach	Description	Approach Taken
Operational Control	The organisation has operational control over an operation if it or one of its subsidiaries has the full authority to introduce and implement its operating policies at the operation.	✓
Financial Control	The organisation has financial control over the operation if it has the ability to direct the financial and operating policies of the organisation with a view to gaining economic benefits from its activities.	
Equity Share	The organisation accounts for GHG emissions from operations according to its share of equity in the operation.	

2.4 BENCHMARK YEAR

The organisation's benchmark year is from July 2023 – June 2024. This is the first time the organisation has measured and reported on its carbon emissions.

2.5 METHODOLOGIES USED

Throughout this report all methodologies used are explained within the relevant sections.

CreateFuture

3. Carbon Emissions Overview

The total calculated emissions for the business for the period 2023-2024 are 129.4 tCO2e. This is the first year the company has measured its carbon emissions. As such this is the benchmark year of the company with the breakdown of emissions analysed throughout this report.

The Company will aim to measure an increasing amount of Scope 3 emissions and is committed to reducing their emissions across all scopes.
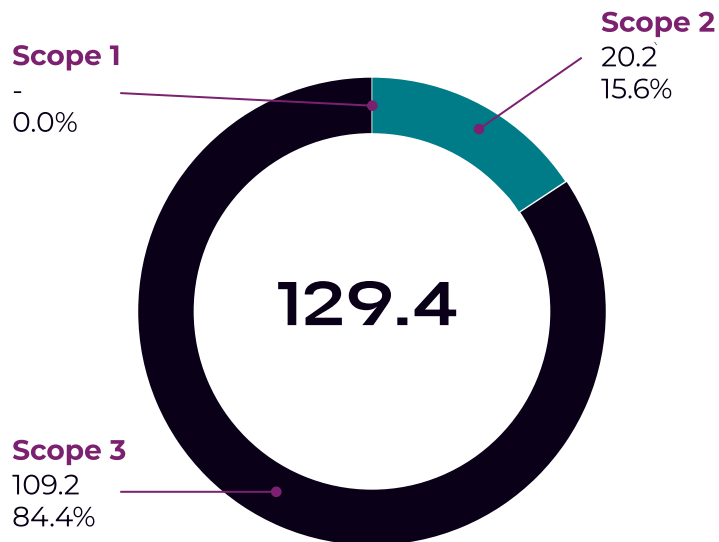
TOTAL CARBON EMISSIONS

129.4

tonnes CO2e

4. Analysis by Scope

Emissions by Scope (tCO2e)
(2023-2024)

Scope 1
-
0.0%

Scope 2
20.2
15.6%

129.4

Scope 3
109.2
84.4%

Scope	Description	tCO2e	%
Scope 1	The company has no Scope 1 emissions. There is no gas at the office premises and the company does not own or control any vehicles.	0.0	0.0%
Scope 2	Emissions in scope 2 include electricity used at the company's offices. The offices are not on a renewable tariff.	20.2	15.6%
Scope 3	Scope 3 emissions include: • Waste and Water • Employee Commuting • Transmission and Distribution of Electricity • Business Travel • Hotel Stays	109.2	84.4%
Total		129.4	100%

Reported Scope 3 emissions will increase in future years as more detailed data and information becomes available.

5. Intensity Metric Analysis

Intensity metrics help normalise emissions data, taking into account variations in production levels or activity volumes. This allows for a more accurate assessment of emission trends over time, regardless of changes in business operations. The initial intensity metrics for the company are below and will be used for comparative purposes in following years.

PER EMPLOYEE
Intensity Metrics (tonnes CO2e)

	2023-2024
Scopes 1, 2 & 3	0.3

PER £100,000 TURNOVER
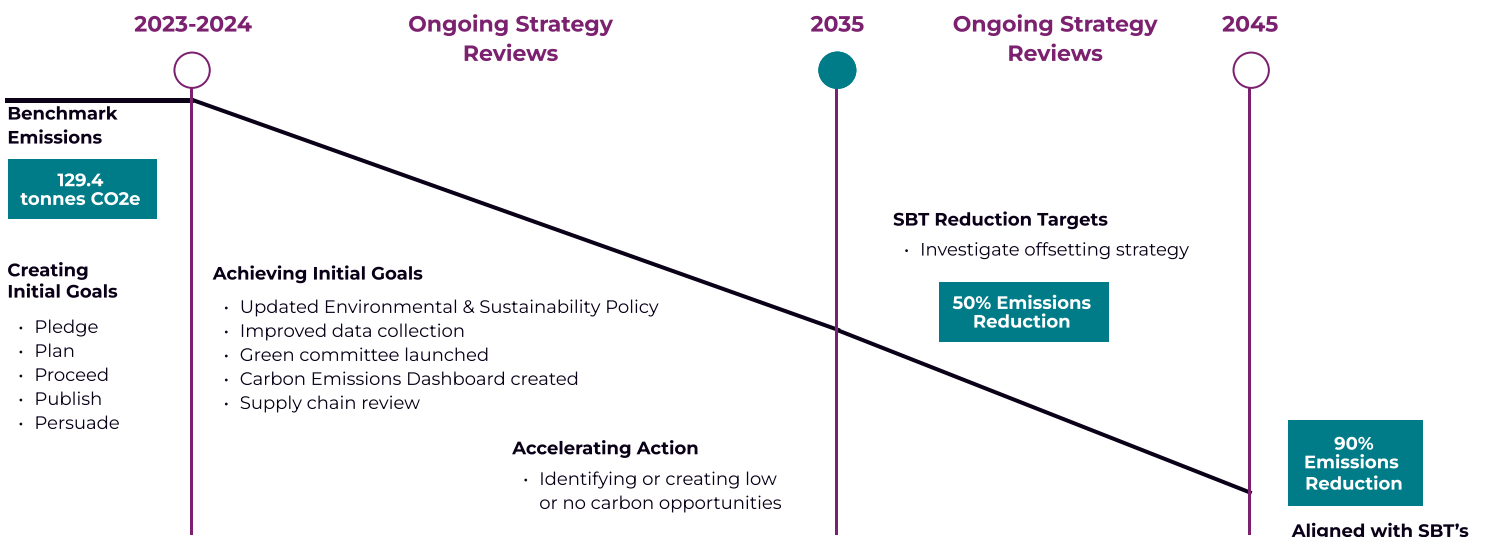Intensity Metrics (tonnes CO2e)

	2023-2024
Scopes 1, 2 & 3	0.3

The chosen intensity metrics show a carbon emissions value of 0.3 tCO2e per employee. The business headcount averaged 428 people during the benchmark period. The intensity metric is calculated at 0.3 tCO2e per £100,000 of turnover.

6. Emissions Reductions Targets

The following graph summarises the carbon emissions reduction targets.

CreateFuture Carbon Reduction Plan

2023-2024 | Ongoing Strategy Reviews | 2035 | Ongoing Strategy Reviews | 2045

Benchmark Emissions

129.4 tonnes CO2e

Creating Initial Goals
- Pledge
- Plan
- Proceed
- Publish
- Persuade

Achieving Initial Goals
- Updated Environmental & Sustainability Policy
- Improved data collection
- Green committee launched
- Carbon Emissions Dashboard created
- Supply chain review

Accelerating Action
- Identifying or creating low or no carbon opportunities

SBT Reduction Targets
- Investigate offsetting strategy

50% Emissions Reduction

90% Emissions Reduction

Aligned with SBT's

Goal:
To become a Net Zero organisation in line with Science Based Targets

- Cut emissions by minimum 90%
- Balance any remaining emissions that cannot be eliminated with technology or other solutions through offsets

Carbon Reduction Actions

CreateFuture will develop the following initiatives that will support the company's strategies to meet Science Based Targets:

Area of Focus	Initiative
Engagement of Team	• Recruit for and relaunch the Green Committee: determining the committee's purpose, defining roles and responsibilities, and establishing a platform for the committee to advocate for and support sustainability initiatives being implemented as part of the Carbon Reduction Plan. • Inspire and engage staff: Motivate our team to actively participate in the Carbon Reduction Plan and become champions for low-carbon initiatives that benefit both our company and the local community.
Business Travel Emissions	• Commitment to review and update the existing CreateFuture Environmental and Sustainable policy to ensure it fully supports the Carbon Reduction plan's objectives. Efforts may include researching and encouraging the use of sustainable travel options, improving travel efficiency and collaborating with suppliers (such as Travelperk) to emphasise more sustainable travel choices and carbon offset programs.
Carbon Emissions Dashboard	• Commitment to update a CreateFuture carbon emissions dashboard on a quarterly basis. • This process will be overseen by a member of the Senior Management Team and shared with the wider business and board. • The partnership with Net Zero International provides expertise and support in emissions reporting and reduction strategies.
Improve Data collection	• Data collection processes will be improved through the implementation of quarterly assessments with a focus on reducing spend-based emission calculations where possible. • Furthermore, we will seek collaboration with partners and suppliers to establish a baseline for reporting. • This data will enable us to monitor our progress, identify areas for improvement, and make informed decisions about our policies and practices.
Scope 3 - Digital Carbon emissions	• Establish a baseline for reporting carbon emissions from all core internal digital platforms and services no later than June 30, 2025.
Supply Chain Review	• To carry out regular reviews of supply chain partners (including office goods, and service suppliers, and online partners). • Introduce a sustainable supply chain policy when the time is right to do so.
Energy Efficiency of Sites	• Review infrastructure to reduce energy consumption. • Investigate improved waste recyclability options.

Signed on behalf of CreateFuture

Name: Colin McLellan
Position: Chief Financial Officer

Date: 12/12/2024

Signature:

7. Emissions Data

The data contained in the table below represents total emissions calculated and is consistent with SECR requirements. All sources of emissions that have been measured are included in the totals below. Emissions from key activities are summarised in the previous sections.

Reporting Period	Current Reporting Year July 2023 - June 2024
Energy consumption used to calculate emissions Electricity Scope 2 - UK and Offshore (kWh)	281,549
Energy consumption used to calculate emissions – Global, excluding UK and Offshore (kWh)	N/A
Basis of Energy reporting (Location or Market)*	Location
% of total energy sourced from certified renewable sources	0%
Emissions associated with energy consumption - UK, Offshore and Global (tCO2e)	20.2
Emissions from activities for which the company is responsible including combustion of fuel and operation of facilities - Scope 1 (tCO2e)	-
Emissions from purchase of electricity, heat, steam and cooling purchased for own use - Scope 2 (tCO2e)	20.2
Total Scope 1 and 2 Emissions (tCO2e)	20.2
Emissions from upstream activities out of operational control - Scope 3 (tCO2e)	109.2
Emissions from use of sold products and services out of operational control - Scope 3 (tCO2e)	None included
Total Gross Scope 3 Emissions (tCO2e)	109.2
Total Scope 1, 2 and 3 Emissions (tCO2e)	129.4
Intensity ratio tCO2e (gross Scope 1, 2 and 3) per employee	0.3
Carbon offsets (tCO2e)	-
Total Annual Net Emissions (tCO2e)	129.4

* A location-based method reflects the average emissions intensity of grids on which energy consumption occurs (using mostly grid-average emission factor data). A market-based method reflects emissions from electricity that companies have purposefully chosen.

The company is on a 92% renewable tariff at the Edinburgh office and will evaluate the possibility of switching to a 100% renewable tariff. This report uses the location-based method for all sites.

8. Standard & Methodology Used

CreateFuture categorises its Greenhouse Gas (GHG) Emissions as Scope 1, 2 or 3 as referred to in the WBCSD – WRI Greenhouse Gas Protocol (revised edition, dated March 2014). Emissions in Carbon Dioxide equivalent (CO2e) for all scopes are calculated using the conversion factors listed in DESNZ Greenhouse Gas Conversion Factors for the relevant 12-month period over which the carbon emissions are calculated. Procured renewable electricity and gas is calculated in accordance with the WBCSD – WSI Scope 2 Guidance on procured renewable energy (2015).

9. Data Quality / Confidence

The data used to generate this report has been collected from various sources from both within the company and using assumptions gathered by Net Zero International. These emissions have been converted to CO2e using GHG Protocol and DESNZ frameworks and conversion factors for the relevant period.

10. Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with SECR, 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 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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.

This Carbon Reduction Plan has been reviewed and agreed by the board of directors (or equivalent management body).

Signed on behalf of Net Zero International

Name: David Hawes
Position: Chief Executive Officer

Date: 12/12/2024

Signature:

11. Glossary

Benchmark Data	The chosen 12-month period that sets the calculated emissions that need to be mitigated and/or offset.
Carbon Reduction	Reduction in measured CO2e emissions.
Carbon Reduction Plan	Plan to reduce CO2e emissions over a period of time, updated annually.
Carbon Emissions (Gross)	CO2e emissions from Company activities.
Carbon Emissions (Net)	CO2e emissions from Company activities minus verified carbon offsets the Company purchases.
Carbon Neutral	When emissions are fully offset including those emissions that could be mitigated.
Carbon Offsets	A removal or reduction of carbon emissions through a verified scheme.
CO2e	All greenhouse gases expressed in terms of Carbon Dioxide equivalent (CO2e) for consistency of reporting.
DESNZ	Department of Energy Security and Net Zero (www.gov.uk/government/collections/government-conversion-factors-for-company-reporting).
EEIO	Environmentally Extended Input Output – Emissions estimated on spend https://ghgprotocol.org/.
Organisational Boundaries	GHG Protocol Organisational Boundaries ghgprotocol.org/sites/default/files/standards/ghg-protocol-revised.pdf.
GHG Protocol	Greenhouse Gas Protocol ghgprotocol.org.
Greenhouse Gases	Carbon Dioxide (CO2), Methane (CH4), Nitrous Oxide (N2O), Chlorofluorocarbons (CFCs and HCFCs), Hydrofluorocarbons (HFCs), Perfluorocarbons (PFCs), Sulphur Hexafluoride (SF6).
Greenhouse Gas Conversion Factors	Annually published conversion factors normally published by relevant government departments. Converts activity into CO2e emissions.
Greenhouse Gas Emissions (GHG)	Gases in the atmosphere that absorb and radiate heat.
Intensity Metric/Ratio	A metric that measures carbon emissions per relevant unit of activity in a business.
Market Reporting v Location Reporting	Market is based on specific tariffs. Location is based on the country from which you are reporting.
Net Zero	GHG emissions are mitigated and those that cannot are offset.
Renewable Tariff	An energy tariff that is 100% powered by renewable energy and is certified.
SBT	Science Based Targets – reducing emissions by 50% by 2030 and by 90% by 2050 and offsetting the remaining amount.
Scope 1	The fuels that are burnt (gas, transport the company owns, refrigerant gases).
Scope 2	The energy that is bought (electricity from the grid, purchased heat).
Scope 3	Emissions embedded in everything a company buys and emitted as a consequence of everything a company sells.
SECR	Streamlined Energy and Carbon Reporting.
tCO2e	Metric tonnes of CO2 equivalent emitted.
WBCSD	World Business Council for Sustainable Development www.wbcsd.org.
WRI	World Resource Institute www.wri.org.