

Carbon Reduction Plan

Company Overview

Company Name: Softwerx Ltd

Company Number: 03842427

Registered Office: 26 Brook Road, Rayleigh, SS6 7XJ

Website: <https://www.softwerx.com>

Softwerx is a leading UK Microsoft Security Practice based in Cambridge, with over 20 years of experience. Specialising in Microsoft infrastructure, security, and licensing, Softwerx assists mid-market organisations across the UK and Europe. The company operates a 24x7 UK-based Security Operations Center (SOC) and provides a managed detection and response (MDR) solution, secure365. Known for its diverse and dynamic work culture, Softwerx is also actively engaged in community fundraising and apprenticeship schemes.

Emission Reporting and Management

In line with its commitment to sustainability, Softwerx Ltd recognises the critical need to define, control, and reduce emissions across its business processes. Emission reporting is a crucial aspect of the company's environmental strategy, enabling it to monitor, manage, and mitigate its carbon footprint effectively. By maintaining a comprehensive and transparent record of emissions, Softwerx ensures accountability and facilitates the development of targeted reduction initiatives. This meticulous approach to emission reporting underscores the company's dedication to environmental stewardship and its proactive stance on climate action.

Softwerx Ltd employs a detailed emission tracking system that categorises emissions into Scope 1, Scope 2, and Scope 3, following recognised standards such as the Greenhouse Gas (GHG) Protocol. Scope 1 emissions cover direct emissions from owned or controlled sources, while Scope 2 accounts for indirect emissions from the consumption of purchased electricity, steam, heating, and cooling. Scope 3 encompasses other indirect emissions, including those from business travel, waste generation, and employee commuting. By meticulously documenting emissions across these scopes, Softwerx can identify high-impact areas and prioritise efforts to reduce its overall carbon footprint.

The company's commitment to emission management extends beyond mere reporting. Softwerx actively integrates emission reduction strategies into its business operations, setting clear targets and implementing projects aimed at reducing energy consumption, minimising waste, and promoting sustainable travel practices. These initiatives are aligned with international standards such as ISO 14001 and PAS 2060, ensuring that Softwerx's environmental management system is both robust and effective. By continually refining its emission reduction strategies and leveraging the latest technological advancements, Softwerx not only aims to achieve its Net Zero target by 2040 but also sets a benchmark for industry best practices in environmental sustainability.

Commitment to Net Zero

Softwerx Ltd is committed to achieving Net Zero emissions by 2040.

Baseline Emissions Footprint

Period: 1st February 2024 – 31st January 2025

Scope and Categories		tons CO ₂ e
Scope 1:	Direct emissions from owned/controlled operations	0.0000
Scope 2:	Indirect emissions from the use of purchased electricity, steam, heating, and cooling.	0.7672
Scope 3:	Emissions	
Category 1:	Purchased goods and services	0.0000
Category 2:	Capital Goods	0.0000
Category 3:	Fuel- and energy-related activities (not included in Scope 1 or Scope 2)	0.0000
Category 4:	Upstream transportation and distribution	0.0000
Category 5:	Waste generated in operations	2.6001
Category 6:	Business Travel	3.4461
	Hotel Stay	0.3353
Category 7:	Employee Commuting	10.9863
	Homeworking	20.2846
Category 8:	Upstream leased assets	0.0000
Downstream scope 3 emissions		
Category 9:	Downstream transportation and distribution	0.0000
Category 10:	Processing of sold products	0.0000
Category 11:	Use of sold products	0.0000
Category 12:	End-of-life treatment of sold products	0.0000
Category 13:	Downstream leased assets	0.0000
Category 14:	Franchises	0.0000
Category 15:	Investments	0.0000
Total:		38.4197

Explanations for Categories Showing 0.00 Emissions

- Scope 1 (Direct emissions from owned/controlled operations):
 - Reason: Softwerx Ltd does not own or control any operations that produce direct emissions. The company’s business model primarily revolves around providing consultancy and support services, which do not involve direct emissions from manufacturing or industrial activities.
- Scope 3 (Category 1: Purchased goods and services):
 - Reason: The emissions from purchased goods and services are not significant for Softwerx Ltd’s operations, as the company primarily deals in providing services rather than manufacturing or physical goods procurement.
- Scope 3 (Category 2: Capital goods):

- Reason: Softwerx Ltd does not invest heavily in capital goods. The company's operations are service-oriented, focusing on consultancy and IT support, which do not necessitate significant capital goods purchases that would result in notable emissions.
- Scope 3 (Category 3: Fuel- and energy-related activities not included in Scope 1 or Scope 2):
 - Reason: The emissions from fuel and energy-related activities are accounted for in Scope 2. Any additional activities in this category are minimal and not relevant to the company's primary business functions.
- Scope 3 (Category 4: Upstream transportation and distribution):
 - Reason: Softwerx Ltd's business model does not involve the transportation and distribution of physical goods. The company provides digital and consultancy services, thus eliminating the need for upstream transportation and distribution.
- Scope 3 (Category 8: Upstream leased assets):
 - Reason: Softwerx Ltd does not have upstream leased assets that contribute significantly to its emissions. The company's operations are mainly office-based, and any leased assets are typically downstream or related to office space, already included in other categories.
- Scope 3 (Category 9: Downstream transportation and distribution):
 - Reason: As a service-oriented company, Softwerx Ltd does not engage in the transportation and distribution of sold products. The services provided are digital or consultancy-based, negating the need for downstream transportation.
- Scope 3 (Category 10: Processing of sold products):
 - Reason: Softwerx Ltd does not sell physical products that require processing. The company's offerings are based on consultancy and IT services, which do not involve any product processing.
- Scope 3 (Category 11: Use of sold products):
 - Reason: The services provided by Softwerx Ltd do not result in emissions from the use of sold products. The company's offerings are primarily related to consultancy and IT solutions, which do not produce emissions during use.
- Scope 3 (Category 12: End-of-life treatment of sold products):
 - Reason: Softwerx Ltd's business activities do not involve selling physical products that require end-of-life treatment. The company's focus on services means there are no products to dispose of at the end of their lifecycle.
- Scope 3 (Category 13: Downstream leased assets):
 - Reason: Softwerx Ltd's operations do not include downstream leased assets that would contribute to emissions. The company leases office space, which is accounted for in other emission categories.
- Scope 3 (Category 14: Franchises):

- Reason: Softwerx Ltd does not operate franchises. The company’s business model is based on providing consultancy and IT services directly, without involving franchise operations.
- Scope 3 (Category 15: Investments):
 - Reason: Softwerx Ltd does not have significant investments that would lead to notable emissions. The company’s focus is on delivering services, and its investment activities are minimal and do not contribute to its carbon footprint.

Current Emissions Footprint

Period: 1st February 2024 – 31st January 2025

The current emissions footprint is for the same reporting period and therefore matches the baseline emissions, reflecting an initial assessment phase.

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Emissions Reduction Targets

To align with the commitment to Net Zero by 2040, Softwerx Ltd aims to achieve the following targets:

- **2028:** 20% reduction from baseline emissions

- **2032:** 50% reduction from baseline emissions
- **2036:** 75% reduction from baseline emissions
- **2040:** Achieve Net Zero emissions

Carbon Reduction Projects

Softwerx Ltd will undertake the following initiatives to reduce carbon emissions:

1. Energy Efficiency Improvements:

- Upgrade office lighting to LED systems
- Implement energy-efficient heating and cooling systems
- Conduct regular energy audits to identify and rectify inefficiencies

2. Waste Management:

- Enhance recycling programs and reduce waste generation
- Partner with waste management companies to improve waste diversion rates

3. Sustainable Travel Policies:

- Encourage the use of public transport, cycling, and walking for commuting and business travel
- Maintain a hybrid working model to minimise travel-related emissions
- Optimise business travel and utilise virtual meeting technologies

4. Employee Engagement:

- Conduct regular sustainability training and awareness programs
- Encourage and support employee-led green initiatives

Alignment with Standards

ISO 14001: Softwerx Ltd will maintain and improve its Environmental Management System (EMS) in accordance with ISO 14001 standards to systematically reduce environmental impacts.

PAS 2060: The company will work towards achieving PAS 2060 certification for carbon neutrality by demonstrating commitment to ongoing carbon reduction and transparent reporting.

Responsibility and Review

The Procurement Department at Softwerx Ltd is responsible for the annual upkeep and review of the carbon reduction plan. Emissions data will be monitored, and progress will be reported annually to ensure alignment with the Net Zero targets.

By implementing these initiatives and aligning with recognised environmental standards, Softwerx Ltd is committed to achieving its Net Zero goal by 2040, contributing to a sustainable future.

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 Softwerx Ltd:

D Smart

D Smart (May 19, 2025 10:47 GMT+1)

Date: 19/05/2025

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>