

ACHIEVING NET ZERO BY 2050

Carbon Reduction Plan 2022

04/04/23

REPORT CALCULATED AND PRODUCED BY GOVDATA LTD

SWORD

UPGRADE YOUR BUSINESS

Commitment to achieving Net Zero

Ping Network Solutions Ltd is committed to achieving Net Zero emissions by 2050.

Publication date: 04/04/2023

Baseline emissions footprint

Baseline year: 2022 (1/01/2022 – 31/12/2022)		
The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2022 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.		
Baseline year emissions: 2022		
Emissions	Scope 1	TOTAL (tCO ₂ e) 0.00
	Scope 2	47.3
	Scope 3	54.29
Included Sources	Business travel	33.98
	Employee commuting	19.37
	Upstream transportation and distribution	0.32
	Downstream transportation and distribution	0.61
	Waste generated in operations	0.00
Total Emissions		101.59

Sword Ping Network Solutions

Bellshill Office

New Alderston House
3 Dove Wynd
Strathclyde Business Park
Bellshill
ML4 3FB

Aberdeen Office

Johnstone House
50-54 Rose Street
Aberdeen
AB10 1UD

Sales

0141 410 1200
sales@ping-ns.com

Support

0141 410 1222
support@ping-ns.com

Current emissions footprint

Reporting year: 2022 (1/01/2022 – 31/12/2022)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2022 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Reporting year emissions: 2022

		TOTAL (tCO ₂ e)
Emissions	Scope 1	0.00
	Scope 2	47.3
	Scope 3	54.29
Included Sources	Business travel	33.98
	Employee commuting	19.37
	Upstream transportation and distribution	0.32
	Downstream transportation and distribution	0.61
	Waste generated in operations	0.00
Total Emissions		101.59

Reporting period

Ping Network Solutions Ltd will publish a Carbon Reduction Plan on a yearly basis detailing emissions released from UK Operations from 1st January to 31st December.

Sword Ping Network Solutions

Bellshill Office

New Alderston House
3 Dove Wynd
Strathclyde Business Park
Bellshill
ML4 3FB

Aberdeen Office

Johnstone House
50-54 Rose Street
Aberdeen
AB10 1UD

Sales

0141 410 1200
sales@ping-ns.com

Support

0141 410 1222
support@ping-ns.com

Baseline year & current reporting year

Due to 2022 being the first year we have measured our CO₂e emissions, the report for the Baseline Year and Current Reporting year contains the same figures. Due to this, the explanations below apply to both sets of data:

Scope 1

Scope 1 is reported as 0 tCO₂e in 2022 due to Ping Network Solutions Ltd having no boilers, on-site manufacturing, a fleet or f-gases to report emissions on.

Scope 2

Within Scope 2, we have measured the emissions released from working from home and the consumption of purchased gas and electricity. With all of Ping Network Solutions Ltd employees making the most of hybrid working, we have calculated 3 out of 5 days as spent working from home and the other 2 from the office. Heating, lighting and computer consumption have all been taken into account to calculate emissions released due to working from home.

Scope 3

Business Travel

The Business Travel Subset in Scope 3 is reported as 33.98 tCO₂e in 2022 for Ping Network Solutions Ltd. All employee travel is reported in the Employee Commuting Subset of Scope 3.

Employee Commuting

Each employee's method of travel has been obtained in order to quantify the emissions released from commutes to the office.

Upstream & downstream transportation and distribution

We have calculated figures in the Upstream and Downstream transportation and distribution by assessing the sent and received goods. We are looking at our supply chain to ensure all mileage is tracked.

Sword Ping Network Solutions

Bellshill Office

New Alderston House
3 Dove Wynd
Strathclyde Business Park
Bellshill
ML4 3FB

Aberdeen Office

Johnstone House
50-54 Rose Street
Aberdeen
AB10 1UD

Sales

0141 410 1200
sales@ping-ns.com

Support

0141 410 1222
support@ping-ns.com

Scope 3 (Continued)

Waste generated in operations

We have requested the CO₂e released from our waste removal provider, however, they don't currently have this data available. We have been assured that this is something they are looking to be able to provide for the next reporting year and will include this in our report for 2023 onwards.

Emissions reduction targets

In order to continue our progress toward achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 81.27 tCO₂e by 2028. This is a reduction of 20%.

Our Carbon Reduction Projects include:

- Specific measures taken such as LED lights, Light Sensors, Waste Management policies (Recycling).
- Changes to company policy that has led/leads to a reduction in emissions e.g. company travel (work from home).

Sword Ping Network Solutions

Bellshill Office

New Alderston House
3 Dove Wynd
Strathclyde Business Park
Bellshill
ML4 3FB

Aberdeen Office

Johnstone House
50-54 Rose Street
Aberdeen
AB10 1UD

Sales

0141 410 1200
sales@ping-ns.com

Support

0141 410 1222
support@ping-ns.com

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:

Date:

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>

Sword Ping Network Solutions

Bellshill Office

New Alderston House
3 Dove Wynd
Strathclyde Business Park
Bellshill
ML4 3FB

Aberdeen Office

Johnstone House
50-54 Rose Street
Aberdeen
AB10 1UD

Sales

0141 410 1200
sales@ping-ns.com

Support

0141 410 1222
support@ping-ns.com