



Cabinet Office

Carbon Reduction Plan

Supplier name: **DSI Technology Services Ltd**

Publication date: 14th March 2023

Commitment to achieving Net Zero

DSI Technology Services Ltd is committed to achieving Net Zero emissions by 2040.

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: 2021

Additional Details relating to the Baseline Emissions calculations.

DSI is just starting our Carbon Reduction Plan and is working with HP Inc, Dell, and HPE to meet our standards of hitting Net Zero emissions by 2040. We have access to the following site via HP Inc to help detail our emissions and how and what we need to do to reduce these - <https://www.sweep.net/>

After identifying all areas of our emissions we have found that in Scope 1, we do not have any emissions listed in Scope 1. However, we will continue to monitor our scopes and add them to the calculations as and when new areas of emissions are identified.

As the UK was still in lockdown in 2021 our emissions were lower than we have reported in 2022 once the lockdown was fully lifted.

| Baseline year emissions: | |
|-------------------------------|----------------------------|
| EMISSIONS | TOTAL (tCO ₂ e) |
| Scope 1 | 0.00 |
| Scope 2 | 0.0089 |
| Scope 3 (Included Sources) | 1.5952 |
| Total Emissions | 1.6041 |

Current Emissions Reporting

| Reporting Year: 2022 | |
|-------------------------------|----------------------------|
| EMISSIONS | TOTAL (tCO ₂ e) |
| Scope 1 | 0.00 |
| Scope 2 | 0.0099 |
| Scope 3 (Included Sources) | 1.7725 |
| Total Emissions | 1.7823 |

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 five years to **1.4258** tCO₂e by 2027. This is a reduction of **20%**

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline. The carbon emission reduction achieved by these schemes equates to **1.4258 tCO₂e**, a **20%**ge reduction against the 2021 baseline, and the measures will be in effect when performing the contract

DSI Technology Services have been discussing in our ISO 9001 Management monthly reviews on our Net Zero plans and what else we need to look at to bring a greener world for future generations. Part of our vision and plan for our 5-year roadmap is to look at implementing and achieving ISO 14001 2015. DSI's goal is to work with leading manufacturers like Dell, HP Inc, and HPE, who have strict Net Zero targets and strong sustainability messages to know that our supply chain is meeting high standards.

Working with the likes of Dell and HP Inc and sustainable technology is key for DSI. They are using sustainable products in their portfolio from recycling as well as cleaning up the oceans around plastic waste and using this to build laptop cases.

HP Inc PC built with Ocean Bound Plastics;

[HP Inc. Launches World's First PC With Ocean-Bound Plastics](#)

HP Inc. Net Zero Target

[HP Inc. Announces Ambitious Climate Action Goals](#)

Dells Net Zero Target

<https://www.dell.com/en-us/blog/getting-to-net-zero-it-takes-an-entire-company/>

In the future, we hope to implement further measures such as:

Fighting climate change and working towards Net Zero is not only about reducing our waste, it is about giving back and investing in our world globally. We have been researching and looking at the below 2 companies around their messaging and values, for creating a Forest for everyone. Planting trees, connecting people with nature, and greening our towns, so that everyone can experience the benefits of the Forest. Our goal will be to select one of these Charities to be a key partner for DSI in helping achieve not only Net Zero but a cleaner and brighter future environment for future generations to enjoy and explore

The National Forest Company

Web: <https://www.nationalforest.org>

Woodland Trust

Web: <https://www.woodlandtrust.org.uk/>

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 use 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.

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>

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

Signed on behalf of the DSI:

D. Lyons.....

Date: 15th March 2023.....