

Carbon Reduction Plan

Supplier name: SirsiDynix

Publication date: 31 AUG 2022

Commitment to achieving Net Zero

SirsiDynix is committed to achieving Net Zero emissions by 2050.

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 (calendar year ending 31 DEC 2021)	
Additional Details relating to the Baseline Emissions calculations.	
SirsiDynix made major commitments to lowering its baseline emissions in 2009-2011 with the move of its headquarters to a LEED Silver-certified office space. During that period, SirsiDynix also consolidated its corporate data centre to reduce power usage by more than 50% and moved our SaaS data centres to Tier-3 facilities with sustainability and emissions reduction plans.	
The global pandemic significantly shifted the carbon footprint of SirsiDynix as more than 95% of our workforce transitioned to (and remains in) a work-from-home environment, and our business travel was reduced to nearly zero and is still (in 2022) more than 95% lower than pre-pandemic levels. SirsiDynix does not attempt to compute the emissions of work-from-home employees.	
Baseline year emissions:	
EMISSIONS	TOTAL tonnes CO₂e
Scope 1	0.0 tonnes CO ₂ e
Scope 2	15.2 tonnes CO ₂ e
Scope 3 (Included Sources)	0.9 tonnes CO ₂ e
Total Emissions	16.1 tonnes CO₂e

Current Emissions Reporting

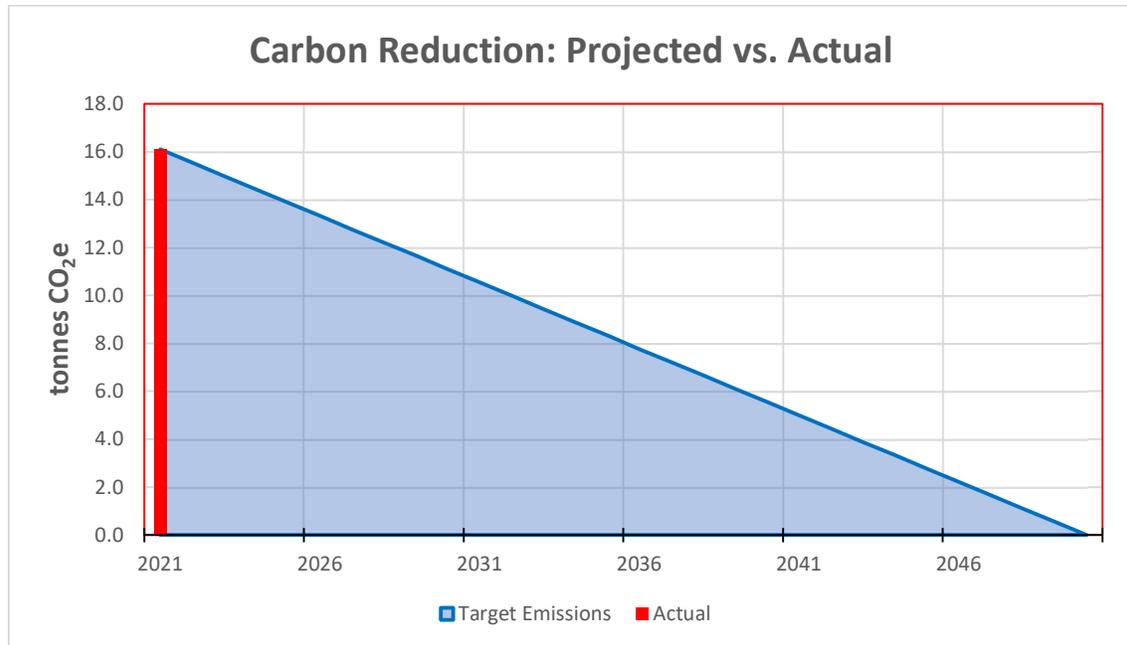
Reporting Year: 2022	
EMISSIONS	TOTAL tonnes CO ₂ e
Scope 1	To be reported by 30 JUN 2023.
Scope 2	To be reported by 30 JUN 2023.
Scope 3 (Included Sources)	To be reported by 30 JUN 2023.
Total Emissions	To be reported by 30 JUN 2023.

Emissions reduction targets

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 13.3 tonnes CO₂e by 2026. This is a reduction of 17%.

Progress against these targets can be seen in the graph below:



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 equate to 0.5 tonnes CO₂e, a 3%ge reduction against the 2021 baseline and the measures will be in effect when performing the contract:

1. Made permanent our work-from-home policy.
2. Retained the policy of executive review and approval of travel requests. While 2022 travel has increased over the 2021 level it is still 80% lower than 2019.
3. Replaced three servers in our data centre with more efficient and newer models.
4. Our hosting provider completed its conversion to 100% renewable electrical power.

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

1. Replacing older, less-efficient, servers and hardware from production.
2. Relocating to an 80% smaller office space.
3. Promoting and supporting virtual conferences and events.

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 (or equivalent management body).

Signed on behalf of the Supplier:



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Bill Davison
Chief Executive Officer, SirsiDynix

Date: ..11 SEP 2022.....

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>