

Carbon Reduction Plan

Commitment to achieving Net Zero

Datavid is committed to achieving carbon Net Zero by 2030.

Baseline/Current 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: September 2020 – August 2021

Additional Details relating to the Baseline Emissions calculations

Datavid have not previously assessed or reported emissions, and as such are now using our first reporting period as our Baseline.

In 2020, Datavid staff transitioned to permanent remote work. Employees no longer commute or occupy an office where emissions can be directly measured. As we have no physical office, all equipment and operations are based on employees' home working environments.

Scope 1 – Datavid does not have any Company facilities or vehicles, hence scope 1 is not applicable.

Scope 2 – Since we do not have any office set up the Company does not procure Electricity, Heating, Cooling & Steam.

Scope 3 – Employee Commuting – Working from Home -It is very difficult to exactly quantify emissions for all staff, who all work in different environments with different emission levels. Heating, lighting, and electricity usage for homeworkers will vary greatly to the point where we cannot with confidence provide this information. As such, we have liaised with Creative Carbon Scotland, who have advised that the average annual carbon footprint from one full time employee working from home in the UK in 2020-2021 was 146kgCO₂e. We have used this figure for our staff for Scope 3 emissions.

Waste generated in operations – Not applicable since we do not have any Company facility and remote work is paperless.

Business Travel

Upstream and downstream transportation and distribution – The Company does not procure raw materials since there is no office set up, only employees working from home use services which have been detailed out with calculations in Employee Commuting. Similarly, the software services provided by us are sent digitally via employee’s home computer set up, calculations for which are already updated in employee commuting.

Baseline Year Emissions:

Emissions	Total (tCO2e)
Scope 1	0
Scope 2	0
Scope 3 (including sources)	0.146
Total Emissions	0.146

Current Year: September 2024 – August 2025

It is very difficult to exactly quantify emissions for all staff, who all work in different environments with different emission levels. Heating, lighting, and electricity usage for homeworkers will vary greatly to the point where we cannot with confidence provide this information. As such, we have liaised with Creative Carbon Scotland, who have advised that the average annual carbon footprint from one full time employee working from home in the UK in 2023-2024 was 200kgCO₂e. We have used this figure for our staff for Scope 3 emissions.

Since we had increase in head count in 2023-2024 compared to the baseline year of 2020-2021 our Scope 3 emissions have gone up. But they are being reduced by carbon reduction initiatives and offsets.

Current Year Emissions:

Emissions	Total (tCO ₂ e)
Scope 1	0
Scope 2	0
Scope 3 (including sources)	1.800
Total Emissions	1.800

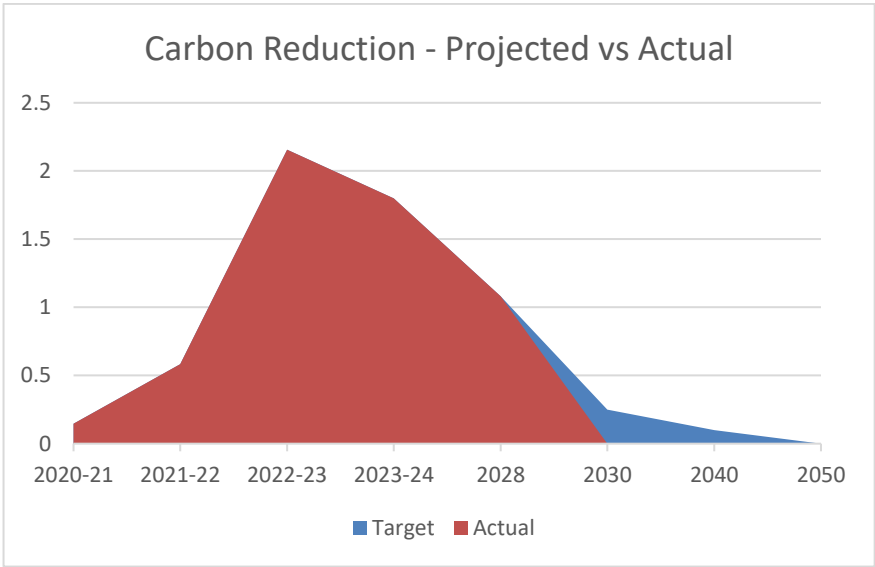
Emissions reduction targets

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

Encourage and support staff in switching to green energy suppliers at home to reduce Scope 3 emissions related to remote working.

We project a 40% reduction in Scope 3 emissions over the next five years, targeting a total of 1.08 tCO₂e by 2028.

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



Carbon Reduction Projects

Remote Working

We stopped using office space before 2020 and additionally decided to embed ourselves remotely wherever possible for service delivery. Due to the COVID pandemic, all our customers this year were happy to comply with this. This resulted in all Scope 1 and 2 emissions being reduced to zero.

Offsetting

We are committed to offsetting all Scope 3 emissions over the next five years by planting 150 mangrove trees. This initiative is expected to offset approximately 1.848 tCO₂e annually exceeding our current Scope 3 measured emissions., more than the amount we currently emit in Scope 3 measured emissions. We are committed to this as we are unable to directly reduce these emissions further.

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: 

By: Balvinder Singh Dang

Title: Director

Date: 05/08/2024

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>
⁴ <https://www.creativecarbonscotland.com/wp-content/uploads/2024/01/Quick-Guide-to-Measuring-Emissions-WFH-V6.pdf>