

Carbon Reduction Plan

Supplier name: Cloudera UK Limited

Publication date: 7th December 2021

Commitment to achieving Net Zero

Cloudera UK Limited 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: 2019	
Additional Details relating to the Baseline Emissions calculations.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	N/A – Cloudera do not manufacture goods
Scope 2	22.58 Metric Tons of CO ₂ e
Scope 3 (Included Sources)	6.82 Metric Tons of CO ₂ e
Total Emissions	29.40 Metric Tons of CO₂e

Current Emissions Reporting

Reporting Year: 2020	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	N/A – Cloudera do not manufacture goods
Scope 2	16.50 Metric Tons of CO₂e
Scope 3 (Included Sources)	0.90 Metric Tons of CO₂e
Total Emissions	17.40 Metric Tons of CO₂e

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 12.8 tCO₂e by 2026. This is a reduction of 26%

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2019 baseline:

- Lighting controls on work areas and conference rooms
- LED lighting for all new construction
- Recycling & waste management programs
- Increased Work-from-home programs (in response to COVID-19)
- Travel reduction (in response to COVID-19)

The carbon emission reduction achieved by these schemes equate to 6.08 tCO₂e, a 26%ge reduction against the 2019 baseline and the measures will be in effect when performing the contract

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

- Participate in efforts to improve environmental protection and the sharing of appropriate knowledge, methods and working practices
- Manage the consumption of energy, water, paper and other resources used by Cloudera in day-to-day operations;
- Identify opportunities to divert, minimize, reuse and recycle our waste stream;
- Incorporate environmental considerations into procurement processes;
- Consider environmental issues when leasing or purchasing property;
- Promote staff adoption of alternative and sustainable commuter transport options;
- Strive to reduce business travel and promote alternatives wherever practicable;
- Commit to complying with applicable environmental laws and regulations;
- Educate our employees about the steps Cloudera is taking to help protect the environment and providing channels for employees to contribute to our efforts;
- Provide a space for employees to report any instances of noncompliance with applicable environmental laws and regulations and conduct appropriate follow-up.

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 standard⁷ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting⁸.

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) Standard⁹.

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:


.....

Date: 7th December 021

⁷ <https://ghgprotocol.org/corporate-standard>

⁸ <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁹ <https://ghgprotocol.org/standards/scope-3-standard>