

Carbon Reduction Plan Template

Supplier name: Cloudera UK Limited

Publication date: June 20, 2024

Commitment to achieving Net Zero

Cloudera 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: 2022 (January 1 – December 31)	
Additional Details relating to the Baseline Emissions calculations.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	1.4 tCO ₂ e
Scope 2	33 tCO ₂ e
Scope 3 (Included Sources)	63 tCO ₂ e
Total Emissions	100.4 tCO₂e

Current Emissions Reporting

Reporting Year: 2023 (January 1 – December 31)	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0.9 tCO ₂ e
Scope 2	15 tCO ₂ e
Scope 3 (Included Sources)	40 tCO ₂ e
Total Emissions	55.9 tCO₂e

Emissions reduction targets

In order to continue our progress to achieving Net Zero, Cloudera has partnered with [Watershed](#) to comprehensively measure our carbon footprint.

Our measurement process uses an operational boundary approach in accordance with the Greenhouse Gas Protocol on corporate accounting & reporting, and includes a comprehensive Scope 1, Scope 2, and Scope 3 evaluation using both primary activity data as well as spend based emission factors.

We project that carbon emissions will decrease by 26% over the next five years.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 baseline.

- 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; and
- Provide a space for employees to report any instances of noncompliance with applicable environmental laws and regulations and conduct appropriate follow-up.

The carbon emission reduction achieved by these schemes equate to 44.5 tCO₂e, a 44.3% reduction against the 2022 baseline and the measures will be in effect when performing the contract.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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:

Cloudera UK Limited

By: 
Name: Stephen Bernard
Title: Director
Date: June 20, 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>