Exa Networks Carbon Reduction Plan

Supplier name: Exa Networks Ltd

Publication date: 18/09/2024

Commitment to achieving Net Zero

Exa Networks 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.

Reporting Year: 2023		
EMISSIONS	TOTAL (tCO₂e)	
Scope 1	39.244	
Scope 2	7.135 / 52.261	
Scope 3	Upstream Transportation and distribution: 1.236	
(Included Sources)	Waste Generated in Operations: 1.136	
	Business Travel: 1.438	
	Employee Commuting: 0.0804	
	Downstream transportation and distribution: 1.266	
	Total: 5.882	
Total Emissions	52.261	

Current Emissions Reporting

Reporting Year: 2023

EMISSIONS	TOTAL (tCO₂e)
Scope 1	39.244
Scope 2	7.135 / 52.261
Scope 3	Upstream Transportation and distribution: 1.236
(Included Sources)	Waste Generated in Operations: 1.136
	Business Travel: 1.438
	Employee Commuting: 0.0804
	Downstream transportation and distribution: 1.266
	Total: 5.882
Total Emissions	52.261

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 47.035 tCO₂e by 2029. This is a reduction of 10%.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2023 baseline. The measures will be in effect when performing the contract.

- Reduction in the number of business travel requirements, where staff are required to travel for business we encourage the use of public transport over own vehicles
- Hardware recycling where all working hardware is re-used for other customers, any hardware which needs to be disposed of is done using an approved supplier which is compliant with WEEE regulations
- All monitors are set to sleep after 5 minutes of activity to reduce energy consumption
- Longer lifecycle of hardware to reduce the need for purchasing replacements and disposal
- Introduction of a Cycle to Work scheme to encourage employees to reduce commuting emissions

 Commitment to being paperless, where employees have to use paper we encourage recycling paper and cardboard. Editing and proof reading is completed prior to printing any documentation.

In the future we hope to implement further measures such as the introduction of solar panels. We will also look into the possibility of being certified to ISO 14001 to introduce an Environmental Management System into the business.

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 standard 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:	Michael Syree, Executive Chairman
signed	

Date: 25/11/2024