



Carbon Reduction Plan

xantura Limited

Author: Wajid Shafiq

Version 1.0

Contents

1. AIM.....	3
2. BASELINE EMISSIONS FOOTPRINT	3
3. CURRENT EMISSIONS REPORTING	4
4. EMISSIONS REDUCTION TARGETS.....	4
5. CARBON REDUCTION PROJECTS	5
6. DECLARATION AND SIGN OFF	6

1. AIM

Xantura is committed to achieving Net Zero by 2050 at the latest.

As a technology company promoting hybrid working, our Scope 1 & 2 emissions are relatively low, however, we are passionate about understanding and reducing our own footprint including our broader supply chain & indirect costs as well as gaining an understanding of the impact of our work on reducing the carbon footprint of our clients over time.

2. BASELINE EMISSIONS FOOTPRINT

Baseline Year: 2020-21	
Additional Details relating to the Baseline Emissions calculations.	
<p>Historic baseline for the period 01 April 2020 to 31 March 2021 calculated using the 2020 HM Government Environmental Reporting Guidelines and GHG Conversion Factors for Company Reporting.</p> <p>Our initial baseline emissions calculations don't currently include our third-party data centre partners, however we intend to include these in our next calculations.</p> <p>The intensity ratio is a pro rata measurement of total gross emissions in kgCO₂e per full time equivalent employee to allow for future comparison.</p>	
Baseline year emissions:	
EMISSIONS	TOTAL (kgCO₂e)
Scope 1	2,171
Scope 2	3,724
Scope 3 (Included Sources)	0
Total Emissions	5,896
Intensity Ratio	368.5

3. CURRENT EMISSIONS REPORTING

Reporting Year: 2021-22 Data for the year to 31 st March 2022 to be updated by 30 th June 2022.	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	To be updated by 30 th June 2022
Scope 2	To be updated by 30 th June 2022
Scope 3 (Included Sources)	To be updated by 30 th June 2022
Total Emissions	To be updated by 30 th June 2022
Intensity Ratio	To be updated by 30 th June 2022

4. EMISSIONS REDUCTION TARGETS

4.1 By 31st March 2022: we will extend our Scope 3 analysis to include waste generated in operations and emissions from our data centre suppliers.

4.2 By 31 March 2025: we will target a 15% reduction in the intensity ratio of kgCO₂e generated per full time equivalent employee.

5. CARBON REDUCTION PROJECTS

Completed projects:

- 5.1 Upgrades to newer and more energy efficient hardware in our datacentre have reduced our power consumption both in electricity used and the requirement for air conditioning
- 5.2 Many systems that do not require 24/7 use have been moved to our cloud computing (Microsoft Azure) environment which allows more energy efficient use of computing resources
- 5.3 Our software management tools allow us to remotely configure auto locking and auto sleep of Xantura managed equipment wherever they may be. Although we do this primarily for security reasons it does also reduce power consumption.
- 5.4 The acceleration of flexible working arrangements, have enabled our staff to work effectively from different locations reducing travel time and costs
- 5.5 We have removed printing facilities from the office as part of our drive to become paperless.

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

- 5.6 The introduction of mandatory environmental training for all our staff and associates
- 5.7 To seek ISO14001:2015 Environmental Management System certification
- 5.8 To update our procurement and third-party partnership processes to include minimum environmental standards
- 5.9 To introduce further consideration of 'whole life' costs and impacts when assessing equipment for purchase
- 5.10 To introduce updated travel advice through the organisation with the aim of supporting staff in reducing their commuting and work-related transport carbon emissions

6. 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).

6.1 Signed on behalf of the Supplier:

Signature:

A handwritten signature in black ink that reads "W. Shafiq".

Name: Wajid Shafiq (Chief Executive Officer)