



X-Net is committed to achieving Net Zero emissions by 2040

Baseline Emissions Reporting

Baseline emissions are a record of the greenhouses gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions.

Baseline year	2024	Covering Period	From 1/4/2023 to 31/3/2024	
Additional details relating to the Passine Emissions calculations				

Additional details relating to the Baseline Emissions calculations

As per the GHG Protocol and requirements of the PPN 06/21, the X-net carbon footprint baseline and subsequent reduction plan have been developed following the financial consolidation approach.

X-Net's Carbon Reduction Plan fully reflects the requirements of the procurement policy note PPN06/21.

Scope 1: Direct GHG emissions from owned or controlled sources

Scope 2: Indirect GHG emissions from the generation of purchased electricity, water, heating, cooling

Scope 3: Upstream transportation and distribution

Scope 3: Waste generated in operations

Scope 3: Business Travel

Scope 3: Employee commuting

Scope 3: Downstream transportation and distribution

Total Baseline Year Emissions:		
Scope 1:		0.021
Scope 2:		0
Scope 3:	Purchased goods and services	64,802.63
	Fuel and energy related activities	Not relevant
	Upstream Transportation and Distribution	Reported in PG&S
	Waste generated in Operations	0
	Business Travel	9.3
	Employee commuting & teleworking	95.4
	Downstream transportation and distribution	Not relevant
	Total	64,907.4



Emissions Reduction Targets

In order to continue our progress to achieve Net Zero by 2040, we have adopted the following carbon reduction targets:

We are committed to a 45% reduction by 2030 and net zero by 2040.

- Continuously evaluate suppliers based on their carbon emissions per pound spent turnover for year of published carbon
- Implement ISO 50001 by 2027 and achieve accredited certification by 2028
- 100% of electricity and natural gas consumed by X-Net in its own buildings to be certified green energy by (insert year) and within building we are tenants by (insert year)
- Offer a salary sacrifice scheme for EV leasing by end of 2024
- All purchases of company vehicles shall be electric by 2030
- Reduce impact of commute emissions by 50% by 2027
- Increase Service Delivery to Energy Consumption Ratio by 10% by 2026
- Implement a Waste Heat first policy for heat generated from our data centres by 2026



Carbon Reduction Projects

Completed Carbon Reduction Initiatives:

- 100% renewable electricity supplier
- Installation of electric car charging ports, available free to all staff and visitors.
- Our ISO 14001 environmental management system continues to be certified and takes into account our carbon reduction plans.
- Maintain membership of the EU Code of Conduct for Energy Efficiency
- Use local catering suppliers for our events where possible
- Implemented free air cooling system for our circular racks configuration
- Installed boiling water tap, to eliminate use of kettles
- Bean to cup coffee machine for office use
- Adopt a hire "local to customer" approach for staff and associates

Declaration and Sign Off

The Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

This Carbon Reduction Plan has been reviewed and signed off by the Board of directors (or equivalent management body) for X-Net (Services) Ltd, registration number 03290605.

Signed on behalf of X-Net Gordon Fong

Name: Gordon Fong

Title: Director

Date: 16 September 2024