

Carbon Reduction Plan

Supplier name: Xpertnest Ltd

Publication date: 16th May 2022

Commitment to achieving Net Zero

Xpertnest Ltd is committed to achieving Net Zero emissions by 2030

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. The Carbon Reduction Plan has been completed in compliance with PPN 06/21.

Baseline Year: 2021	
Additional Details relating to the Baseline Emissions calculations.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	00
Scope 2	20.87
Scope 3 (Included Sources)	- Upstream transportation and distribution: Not quantified as yet – this may be something we aim to measure in the future. - Waste generated in operations: 00 - Business travel: 0.83 - Employee commuting: Not quantified as yet – this may be something we aim to measure in the future. - Downstream transportation and distribution: Not quantified as we do not transport or distribute physical products.
Total Emissions	21.7

Current Emissions Reporting

Reporting Year: 2021	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	00
Scope 2	20.87
Scope 3 (Included Sources)	- Upstream transportation and distribution: Not quantified as yet - Waste generated in operations: 00 - Business travel: 0.83 - Employee commuting: Not quantified as yet – this may be something we aim to measure in the future. - Downstream transportation and distribution: Not quantified as we do not transport or distribute physical products.
Total Emissions	21.7

Baseline Year & Current Reporting Year

Due to 2021 being the first year we have measured our CO₂e emissions, the report for the Baseline Year and Current Reporting year contains the same figures. Due to this, the explanations below apply to both sets of data.

Scope 1

Scope 1 is reported as 0 tCO₂e in 2021 due to ICT Revolutions having no boilers, on-site manufacturing, a fleet or f-gases to report emissions on.

Scope 2

Within Scope 2, we have measured the emissions released due to working from home and the electricity consumption in the office. Heating, lighting and computer consumption have all been taken into account to calculate emissions released due to working from home. As Xpertnest Ltd does not purchase any type of gas, this hasn't been included in the sources for Scope 2.

Scope 3

Within Scope 3, we have been able to calculate the CO₂e released from 'Business Travel', Upstream transport and distribution, Downstream transportation & distribution are not qualified as yet. We are aiming to quantify employee commuting in future.

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 11.12tCO₂e by 2026. This is a reduction of 51.24 %

In order to actively reduce our emissions, we have:

- Install Solar panels at our development centres in India. This will help us in reducing electricity purchases for the office.
- Giving more work-from-home options to the workforce. This will help us in reducing employee commute emission
- Using nature-based solutions and carbon-reduction technologies to remove, or offset, more carbon than we emit from the atmosphere each year
- Reduce business travel by 30% in next 3 years
- Carrying out supplier audits to ensure environmentally friendly purchases.

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 standard and use the appropriate Government emission conversion factors for greenhouse gas company reporting.

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) Standard .

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of the Supplier:

Arun Kar,
Executive Director.

Date: 10th May 2022

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>