

Innovate IT Carbon Reduction Plan

Supplier name: ...Innovate IT Ltd.....

Publication date: ...10/11/2023.....

Commitment to achieving Net Zero

Innovate IT Ltd is committed to achieving Net Zero emissions by 2025.

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: FY 2021	
Additional Details relating to the Baseline Emissions calculations.	
2021 is our first year of data collection and will form the baseline for future calculations and reporting. We have chosen to report within a financial boundary. The data reported relates to our financial year 1/11/2020 – 31/10/2021. We anticipate this to be a low baseline due to the Covid-19 pandemic enforcing home working and far fewer on-site customer meetings than we would have expected. We are very proud of our attention to working practices, especially working from home and using online collaborative tools with our clients to reduce unnecessary commuting and business travel related CO2 emissions.	
Baseline year emissions: FY 2021	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0 – Innovate does not own any buildings, have any vehicles, or any emissive activities in the course of its business.
Scope 2	1.938 tCO ₂ e in electricity used in computing devices. We based this on data from the manufacturer on power consumption during charging. Servers were calculated from their average power consumption as reported from the equipment over a 24h period.

Scope 3 (Included Sources)	<p>0.051 tCO₂e in Business Travel</p> <p>Subset 6 (Business Travel) is the only subset of scope 3 that applies to our business. For the source of train mileage and CO₂e per km for train travel output we used Thrustcarbon.com. For distances travelled by train we used thetrainline.com.</p> <p>For vehicle distances we used Google maps.</p> <p>For vehicle emissions output we used nextgreencar.com, applying the manufacturer CO₂ emissions.</p>
Total Emissions	1.989 tCO₂e

Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	<p>0 – Innovate does not own any buildings, have any vehicles, or any emissive activities in the course of its business.</p>
Scope 2	<p>0.421 tCO₂e in electricity</p>
Scope 3 (Included Sources)	<p>3.187 tCO₂e in Business Travel</p> <p>Subset 6 (Business Travel) is the only subset of scope 3 that applies to our business. For the source of train mileage and CO₂e per km for train travel output we used Thrustcarbon.com. For distances travelled by train we used thetrainline.com.</p> <p>For vehicle distances we used Google maps.</p> <p>For vehicle emissions output we used nextgreencar.com</p>
Total Emissions	3.825 tCO₂e

Emissions reduction targets

This year we have successfully reached tCO₂e zero through carbon offset. In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. By off-setting our CO₂ emissions with an appropriate carbon-offset scheme, we aim to reduce our tCO₂e to zero by 2025. This will be a reduction of 100%. We plan to continue to reduce our Scope 2 emissions through further decommissioning of physical servers, with a project due to complete in Q1.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

In 2023 we offset 4 tonnes of carbon emissions (more than our total emissions) through tree planting with carbonfootprint.com. Trees were planted on our behalf and we are also paired with a VCS approved credit scheme to guarantee our carbon offsetting.

We have completed a project to move all our software tools to cloud-based tools to reduce the use of physical servers. We have successfully decommissioned servers, which has reduced our scope 2 emissions by 21%.

Our biggest area of CO₂ emissions is in Scope 3, this is through business travel. Our baseline emission calculations were carried out in a year when the country was in lockdown due to the Covid pandemic. Year-on-year since our baseline plan, we have unfortunately, increased our CO₂ emissions due to an increase in business travel and increased our purchase of trees and carbon offsetting to match. We have reviewed our expenses and travel policies to discourage the use of private vehicle travel and demand the use of public transport wherever possible. Our business travel policy advocates remote meetings where possible and public transport over flights wherever practical.

Our staff are remote workers to prevent adding to carbon emissions through commuting travel.

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

- We will encourage staff to look for renewable energy electricity supplier by carrying out internal communications on the benefits to the environment.
- Our business travel policy will advocate the use of public transport and when there is an option to choose a vehicle when booking a taxi, preference shall be given to EVs.
- We will seek the most energy efficient computer equipment and reduce the number of desktop PCs.

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).

Signed on behalf of the Supplier:



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Date: ...10/11/2023.....

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>