

Carbon Reduction Plan

Supplier name: Illuminet Solutions

Publication date: 03/12/2024

Commitment to achieving Net Zero

Illuminet Solutions is committed to achieving Net Zero emissions by 2035.

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: 2022

Additional Details relating to the Baseline Emissions calculations.

Historic baseline was 2021, however was deemed unrepresentative of emissions due to being a Covid-19 pandemic year. Since then, the company has also grown drastically and returned to office or hybrid working. For context, 2021 Emissions were:

Scope	Emissions
Scope 1	15.772tCO ₂ e
Scope 2	3.444tCO ₂ e
Scope 3	180.195tCO ₂ e
Total Emissions	199tCO₂e
Carbon Intensity per employee	6.043tCO₂e

Notes on scope inclusion:

- Upstream and downstream transportation and distribution has not been included as we do not transport or distribute any raw materials or products.
- Currently none of the downstream emissions categories apply to our business. Our services only require ad-hoc commuting of consultants to client sites. This is classed under business travel which we have included and reported on.
- We do not own our office spaces and have taken GHG guidance on where to include office emissions in our reporting.

Baseline year emissions (2022):																																					
EMISSIONS	TOTAL (tCO _{2e})																																				
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Scope 2	4.821																																				
Scope 3 (Included Sources)	490.837																																				
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Current Emissions Reporting

Please see our plans with regards to our reporting cycle.

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO _{2e})
Scope 1	2.787

Scope 2	4.821			
Scope 3 (Included Sources)	490.837			
	Scope	Inc?	Scope	Inc?
	Purchased Goods & Services	X	Distribution (downstream)	
	Capital Goods	X	Processing of Sold Products	
	Fuel & Energy Activities	X	Use of Sold Products	
	Distribution (upstream)		End-Of-Life Sold Products	
	Operational Waste	X	Leased Assets (downstream)	
	Business Travel	X	Franchises	
	Employee Commuting	X	Investments	
	Leased Assets (upstream)			
Total Emissions	498.446			

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets after re-baselining at the current reporting year.

Due to our continual growth, we have adopted a Carbon Intensity KPI which is calculated by the total CO₂e divided by total number of employees in the reporting period. This allows us to see reductions in emissions in proportion to company growth. For 2022, Carbon Intensity was calculated to be 7.788 based on 64 employees.

To achieve Net Zero, we have a target of a 90% reduction in emissions by 2035.

To reach this target, we need to decrease emissions by an average of 34.5tCO₂e each year. This is a reduction of 6% year on year.

By 2026 (5 years from baseline), we are aiming to decrease our Carbon Intensity to 5, which would bring us under the UK average per capita emissions. According to the company's current size, this is a reduction from 498.4 tCO₂e to 320tCO₂e, a reduction of 178.4tCO₂e (35.7%).

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

As seen in the emissions data, we did not make any reduction in 2022, due to company growth and the return to work and offices after the pandemic, which is why we have re-baselined.

The following environmental management measures and projects have been completed or implemented since the 2021 **historic** baseline.

1. Continuation of our flagship programme, the Treevolution Initiative. This has been running since 2019. An inspiring partnership with Yorkshire Dales Millennium Trust (YDMT) to plant broad-leaf native trees in the UK for every service we provide to a client. We have planted over twenty-thousand trees in the UK to date. YDMT provide a separate report on the biodiversity, environmental and social impact of this work, which is published to our website, including the emissions offsetting impact - estimated offset 2,880 tonnes of carbon over the next 50 years.
2. Strategic & Governance initiatives:
 - a. Commitment to Net Zero by 2035.
 - b. Commitment to emissions reduction in line with the Science Based Target Initiative (SBTi).
 - c. Reporting and governance established in line with PPN 06/21.
 - d. Published reporting on our website.
 - e. Update of Corporate Responsibility Policy to Environmental, Social and Governance Policy.
 - f. Incorporation of environmental management into business strategy.
 - g. Detailed tracking of all environmental progress via our Impact Statement.
 - h. Establishment of a dedicated Eco-Ambassador team to progress environmental projects and initiatives.
 - i. Extended the flagship Treevolution initiative to Biomni which Illuminet acquired in 2024.
 - j. Achievement of Bronze status with EcoVadis.
3. Workforce & Travel initiatives:
 - a. Continuation of our annual volunteering day, the Make A Difference Day campaign. This has been running since 2020. Employees, associates and local businesses are invited to volunteer for a day litter picking in our local community. Each year we pick up 10,000 pieces of

litter and set a target to raise £10,000 for YDMT which plants 10,000 trees.

- b. Provision of reusable coffee cups to every employee.
- c. Work from Home incentive for clients and consultants.
- d. Electric Car Scheme so employees can save 30-60% on an electric car.
- e. Cycle Scheme so employees can save 25-39% on a new bike or accessories.
- f. Employee education and engagement via provision of environmental educational packs which inspire sustainable lifestyles through simple changes.
- g. Employee monthly mission initiative: each month employees are set a challenge that create environmental and social benefits. To date, we have completed 24 missions. Details of the impacts are logged in our Impact Statement.
 - i. Money raised for Wildflower planting.
- h. Data improvement for expenses to recognise usage of electric cars for business travel.

4. Supply chain initiatives

- a. Successfully canvassing them to switch to 100% renewable energy.
- b. Local & sustainable businesses used for employee gifts at Christmas / Easter.
- c. Waste reduction initiatives including:
 - i. Waste audit conducted in 2023
 - ii. Changing coffee machines from Nespresso to Grind in our Poole office which saves on average 100 Nespresso pods being thrown away (to landfill / hard to recycle) each month. Grind coffee pods are 100% compostable.
 - iii. Coffee Cup recycling scheme at our Poole office. 800 cups to date saved from landfill.
 - iv. 5 laptops, 5 monitors and 2 desks donated to a local school.
 - v. Waste reduction focussed monthly missions – details included in our Impact Tracker.
- d. Travel policy updated to encourage preferred supplier – Premier Inn – for most sustainable credentials within budget.

5. Social initiatives:

- a. Social impact from Treevolution initiative – details in report by YDMT.

- b. Social impact of Make A Difference Days in local communities.
- c. Social focussed monthly missions – details included in our Impact Tracker.

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

1. Sustainability audit of new office spaces.
2. Waste behaviour audit across all offices & remote workers.
3. Reduction of employee commuting. (working more hybrid, Poole offices moving closer to public transport networks)
4. Create and distribute and eco-induction pack for Carbon Literacy for employees, contractors, and clients.
5. Canvas our offices to change over any standard air-conditioning to low carbon alternatives.
6. Implement environmental supplier management to top 5-10 suppliers by volume in order to review and where required, swap to more sustainable alternatives.
7. Continue current annual and ongoing initiatives.
8. Introduce a new recycling scheme at the Poole office.
9. Move Data Centre from London to Poole to reduce carbon emissions for Biomni.
10. Re-measure Carbon Emissions in 2028. *

*Annual carbon measurement is not feasible for our company size or current state. Illuminet have acquired Biomni which means the organisation is in a state of flux whilst structures and operations adapt. We aim to measure our carbon emissions as a group once operations and organisational structures have been fully established, estimated by 2028.

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

¹<https://ghgprotocol.org/corporate-standard>

²<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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:

Greg Wood, CEO

A handwritten signature in blue ink that reads "Greg Wood". The signature is written in a cursive, flowing style.

Date: 03/12/24

³<https://ghgprotocol.org/standards/scope-3-standard>