



› Secure, Simplify, Collaborate

Carbon Reduction Plan



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Carbon Reduction Plan

Supplier name: Prolinx Ltd

Publication date: 20th September 2023

Commitment to achieving Net Zero

Prolinx is committed to achieving Net Zero emissions by 2050.

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: 1 July 2021 – 30 June 2022	
Additional Details relating to the Baseline Emissions calculations.	
Prolinx Ltd has based its Carbon Reduction Plan on the position of not being a company that manufactures products, but sources products to use to deliver its services. Baseline Emissions are the same as the current year as this is the first annual CRP report submission.	
Baseline year emissions: 208.655 tCO₂e	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0.418
Company Owned Vehicles (internal combustion engine)	0.202
Generators or backup equipment	0.216
Emergency Equipment (Fire Suppression)	0
Scope 2	162.524
Gas	0
Electricity	162.524

Heating (included in Electricity)	0
Cooling (R410A)	0
Scope 3	45.713
Upstream transportation and distribution Transportation and distribution of products purchased by Prolinx in the reporting year between a company's tier 1 suppliers and its own operations (in vehicles and facilities not owned or controlled by Prolinx). Transportation and distribution services purchased by the reporting company in the reporting year, including inbound logistics, outbound logistics (e.g., of sold products), and transportation and distribution between a company's own facilities (in vehicles and facilities not owned or controlled by the reporting company).	18.441
Purchased Goods and Services	Not included. This will be accounted for by the manufacturer/consumer.
Capital Goods	Not relevant. Captured under Scope 1.
Fuel and Energy-Related Activities	Not applicable. Captured under Scope 1 and Scope 2.
Waste Generated in Operations Disposal and treatment of waste generated in Prolinx Ltd operations in the reporting year (in facilities not owned or controlled by Prolinx Ltd). This includes the transportation of waste.	0.307
Business travel	10.698
Employee commuting	7.589
Upstream Leased Assets	Not relevant. Prolinx Ltd does not lease assets.
Downstream transportation and distribution	8.678

Transportation and distribution of products sold by Prolinx Ltd in the reporting year between the reporting company's operations and the end consumer, in vehicles and facilities not owned or controlled by Prolinx Ltd.	
Processing of Sold Products	Not relevant. Prolinx Ltd does manufacture products.
Use of Sold Products	Not relevant. Prolinx Ltd does manufacture products.
End-of-Life Treatment of Sold Products	Covered under Upstream Waste Generated in Operations.
Downstream Leased Assets	Not relevant. Prolinx Ltd does not lease assets externally. All leased assets remain in the Prolinx Datacentre and are therefore covered under Scope 2 Electricity.
Franchises	Not relevant. Prolinx Ltd does not own franchises.
Investments	Not relevant according to the GHG Protocol as Prolinx Ltd is not a financial institution.
Total Emissions	208.655

Current Emissions Reporting

Current Year: 1 July 2022 – 30 June 2023	
Prolinx Ltd has based its Carbon Reduction Plan on the position of not being a company that manufactures products, but sources products to deliver its services.	
Current year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0.821
Company Owned Vehicles (internal combustion engine)	0.821
Generators or backup equipment	0
Emergency Equipment (Fire Suppression)	0
Scope 2	142.290
Gas	0
Electricity	142.290
Heating (included in Electricity)	0
Cooling (R410A)	0
Scope 3	33.209
Upstream transportation and distribution Transportation and distribution of products purchased by Prolinx in the reporting year between a company's tier 1 suppliers and its own operations (in vehicles and facilities not owned or controlled by Prolinx). Transportation and distribution services purchased by the Prolinx Ltd in the reporting year, including inbound logistics, outbound logistics (e.g., of sold products), and transportation and distribution between a company's own facilities	9.794

(in vehicles and facilities not owned or controlled by the reporting company).	
Purchased Goods and Services	Not included. This will be accounted for by the manufacturer/consumer.
Capital Goods	Captured under Scope 1.
Fuel and Energy-Related Activities	Captured under Scope 1 and Scope 2.
Waste Generated in Operations Disposal and treatment of waste generated in Prolinx Ltd operations in the reporting year (in facilities not owned or controlled by Prolinx Ltd). This includes the transportation of waste.	0.125
Business travel	10.321
Employee commuting	8.122
Upstream Leased Assets	Not relevant. Prolinx Ltd does not lease assets.
Downstream transportation and distribution Transportation and distribution of products sold by Prolinx Ltd in the reporting year between the reporting company's operations and the end consumer, in vehicles and facilities not owned or controlled by Prolinx Ltd.	4.847
Processing of Sold Products	Not relevant. Prolinx Ltd does manufacture products.
Use of Sold Products	Not relevant. Prolinx Ltd does manufacture products.
End-of-Life Treatment of Sold Products	Covered under Upstream Waste Generated in Operations.
Downstream Leased Assets	Not relevant. Prolinx Ltd does not lease assets externally. All leased assets remain

	in the Prolinx Datacentre and are therefore covered under Scope 2 Electricity.
Franchises	Not relevant. Prolinx Ltd does not own franchises.
Investments	Not relevant according to the GHG Protocol as Prolinx Ltd is not a financial institution.
Total Emissions	176.320
<p>Reporting Year: The Prolinx Ltd current reporting year has seen savings made in annual power usage and a c50% reduction in both Upstream and Downstream Transportation usage. Company owned vehicle usage and employee commuting have both increased due to Prolinx moving out of COVID restrictions and an increase in employed personnel, respectively. The increase in employee commuting figures was partially counter balanced by a number of employees purchasing electric vehicles.</p>	

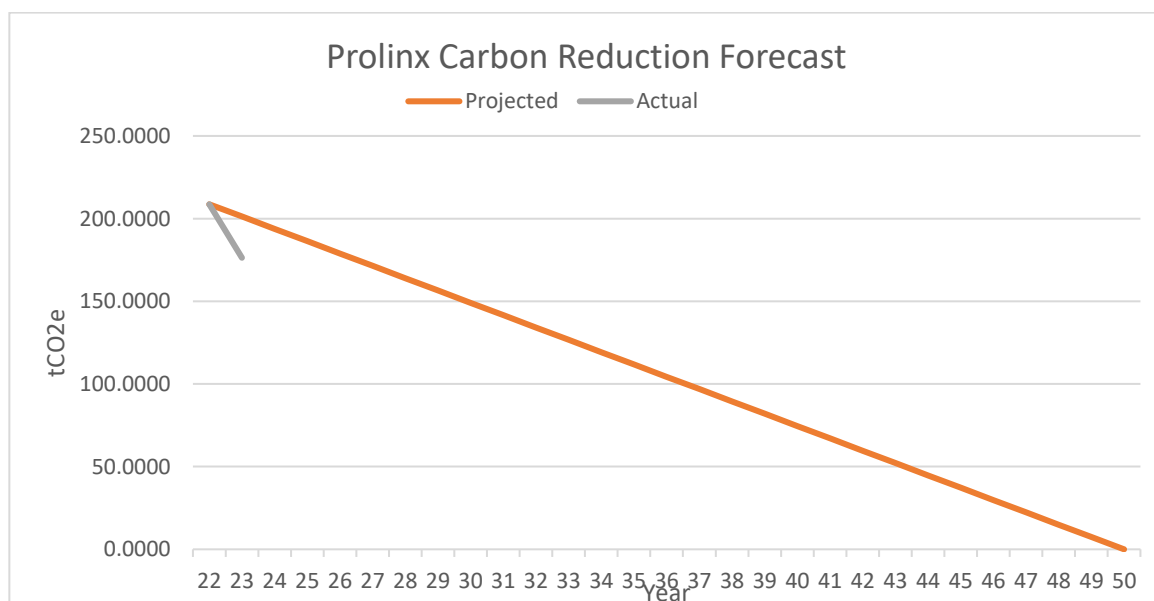
Emissions reduction targets

This is the second report generated by Prolinx Ltd.

Investigations into the installation of Solar Panels onto our office roof concluded that the roof is not strong enough to support the weight of those panels. Alternative solutions are therefore being explored.

Prolinx projects that carbon emissions will decrease over the next three years to 150 tCO₂e. This is a reduction of 14.92% by 2027 achieving 150 tCO₂e 12-months ahead of our projected forecast.

Progress against these targets can be seen in the graph below:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented during the period 1 July 2022-30 June 2023:

1. Change of Waste Disposal Company to one closer to our datacentre, reducing carbon usage by almost two-thirds from our baseline reporting year.
2. Encouragement of employee car sharing.
3. Encouragement of public transportation use.
4. Employee pushbike incentive.
5. Hybrid working model – supporting web remote conferencing and team meetings to further reduce business travel.
6. Installation of an additional Electric Vehicle Charging Point.
7. Re-use of equipment to reduce the disposal carbon footprint.
8. Bulk ordering from suppliers to reduce the number of deliveries.
9. Greater utilisation of suppliers on the company-located Business Park to reduce travel carbon footprint.
10. Further reduction in air travel (now reduced by 80%).
11. Replacement of one company vehicle with a Hybrid vehicle.

Moving forwards, Prolinx Ltd plans to implement further measures such as:

1. Continue to identify and select suppliers that is in closer proximity to Prolinx.
2. Continue to identify and select suppliers that use electric vehicles.
3. Change the remaining diesel pool vehicle with a more efficient Hybrid or purely electric vehicle.
4. Delivery of an internal Collaborative Working Environment to reduce hardware usage and therefore power consumption.
5. Intended reduction in office space to reduce power consumption.
6. Explore 100% renewable energy sources for our estate.
7. Exploring the installation of water cooling for the company's primary data centre.

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 Prolinx Ltd board of directors.

Signed on behalf of the Supplier:

Gary Styles

Director

Date: 20th September 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>