

# Carbon Reduction Plan

Supplier name: MLL Telecom Group

Publication date: 05/10/2023

## Commitment to achieving Net Zero

MLL Telecom Group is committed to achieving Net Zero emissions by 2040

## 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: 2019	
Additional Details relating to the Baseline Emissions calculations.	
<p>Our Baseline calculation includes:</p> <ul style="list-style-type: none"> <li>• Scope 1: Direct Emissions</li> <li>• Scope 2: Indirect Emissions</li> <li>• Scope 3 Categories: 4: Upstream transportation &amp; distribution: 5: Waste generated in operations: 6: Business travel/Hotel stays: 7: Employee commuting/Teleworking:</li> </ul> <p>Our Baseline deviates from the requirements under PPN 06/21 as follows:</p> <ul style="list-style-type: none"> <li>• Scope 3: Category 9: Downstream transportation &amp; distribution: is not included as has no emissions associated with as MLL do not use any 3rd party warehousing and all equipment transportation is paid for by the company.</li> </ul>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	489.9 tCO <sub>2</sub> e
Scope 2	35.8 tCO <sub>2</sub> e
Scope 3 <small>(Included sources as detailed above)</small>	706.7 tCO <sub>2</sub> e
<b>Total Emissions</b>	<b>1232.4 tCO<sub>2</sub>e</b>

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## Current Emissions Reporting

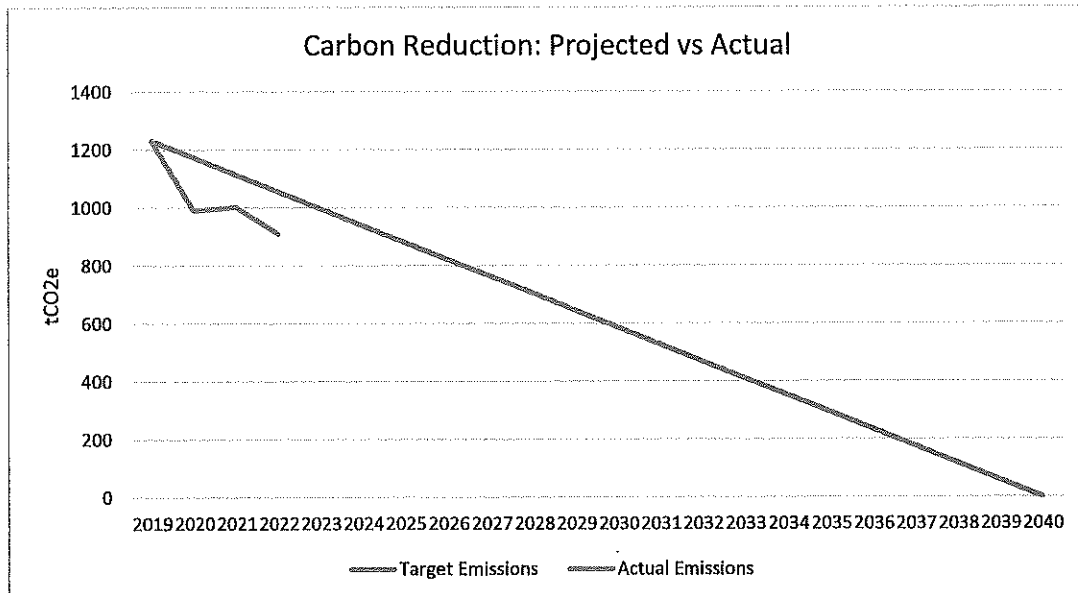
Reporting Year: Jan 2022 to Dec 2022	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	342.2 tCO <sub>2</sub> e
Scope 2	11.1 tCO <sub>2</sub> e
Scope 3 <small>(Included sources as detailed above)</small>	557.2 tCO <sub>2</sub> e
<b>Total Emissions</b>	<b>910.5 tCO<sub>2</sub>e</b>

## 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 ten years to 645.5 tCO<sub>2</sub>e by 2029. This is a reduction of 47.6 %

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



## Other related targets

We have also set the following targets that are related to carbon reduction :

- By 2025 MLL offices all have 100% renewable energy.
  - We aim to transition 100% of our fleet vehicles to electric vehicles by 2035
- Reported compiled with the support of Go Climate Positive ([www.go-positive.co.uk](http://www.go-positive.co.uk))

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## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the baseline and the measures will be in effect when performing the contract. The carbon emission reduction achieved by these schemes equate to 321.9 tCO<sub>2</sub>e, a 26.1% reduction against the baseline.

- Power from renewable sources. MLL's HQ in Marlow, data centre and Exchange providers are supplied with power from 100% renewable sources. The MLL office in Silverstone supplied with power from 75% renewable sources.
- Carbon offsetting. For new solutions being deployed MLL will offset the miles travelled by the MLL engineers to install the services by planting trees, which absorb the carbon dioxide to produce oxygen and wood.
- Telematics. MLL vehicles have telematics installed, which is key to monitoring drivers' behaviour and creating sustainable driving habits to optimise the efficiency of the vehicle.
- Hybrid working model. 20% of MLL staff are home based and we have an established hybrid working model, which reduces travel and vehicle use and the associated emissions.
- Waste disposal. Zero waste generated by MLL goes into landfill.
- Demand driven energy. Office heating is on a timer and sensor and communal lightening is on sensors.
- Business travel. Evaluate and, where possible, adopt means of reducing business travel, including continued use of video conferencing.
- Private vehicles. Lease scheme offered by MLL which has a greater tax advantage for low emission vehicles.
- Lifecycle Analysis. Within our managed service offering, where practicable equipment is reused, repaired and remanufactured.
- Switch to EV: Conducted an EV trial for 1 vehicle in London

### Future Carbon Reduction Initiatives

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

- Investigate the use of more energy efficient lighting in Marlow
- Develop a Supplier engagement plan to gain commitment from suppliers to reduce their emissions
- Develop a plan to start investing in nature based solutions


## 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 standard and uses 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 (or equivalent management body).

Signed on behalf of the Supplier:

  
Print name: Shaun Ledgerwood

Position: CEO

Date: 5/10/23