

# **Carbon Reduction Plan**

Supplier name: **G.Network Communications Ltd (G.Network)**

Publication date: **9<sup>th</sup> January 2023**

G.Network's Carbon Reduction Plan has been completed using the following processes, policies and standards:

- Procurement Policy Note 06/21 (PPN 06/21)
- Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard
- The 2021 UK Government's GHG Conversion Factors for Company Reporting.

Scopes 1 – 2 carbon emissions have been reported using the Streamlined Energy and Carbon Reporting (SECR) methodology. Scope 3 has been reported in accordance with the published Technical Standard for the completion of Carbon Reduction Plans (PPN 06/21) and the Corporate Value Chain (Scope 3) Standard.

## **Commitment to achieving Net Zero Carbon Emissions:**

**G.Network** is committed to achieving Net Zero for its scope 1 - 3 carbon 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.

Due to the Covid-19 Pandemic occurring in 2020 most of our non-field related personnel were working from home and the data captured during this year is therefore not representative of normal company operations. Therefore, it has been decided to use the following period (April 2021 – March 2022) as the baseline reporting year reference point for the Carbon Reduction Plan ("Baseline Year").

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\* Within our financial control scope boundary.

## Baseline Reporting Year and Current Carbon Footprint - Carbon Emissions:

Baseline Reporting Year: (Financial Year: April 2021- March 2022)	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	59.64
Scope 2	128.57
Scope 3 (Included Sources): Categories: 2, 3, 4, 5, 6, 7 and 11 (Financial control scope boundary).	5,019.32
<b>Total Emissions</b>	<b>5,207.53</b>

### Explanation

Our scopes 1 – 3 greenhouse gas (GHG) accounting data has been collated using the following principles: relevance, transparency, consistency and accuracy.

The categories we have included in reporting our scope 3 emissions include: Capital Goods (2), Fuel and Energy related activities (not included in scope 1 & 2) (3), Upstream Transportation & Distribution (4) Waste Generated in Operations and Transportation (5), Business Travel (6), Employee Commuting (7) and Use of Sold Goods (11).

### Carbon Emissions Reduction Targets

Our carbon reduction target/s are as follows:

1. To reduce our scopes 1 – 3 reported carbon emissions to Net Zero by 2050\*.

Therefore in order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction target:

- We aim for our scope 1 – 3 carbon emissions to decrease over the next 7 years to 2,603.76 (tCO<sub>2</sub>e) by 2030. This is a reduction of 50%.

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\* Within our financial control scope boundary.

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives:

The following environmental management measures and projects have been completed or implemented since the Baseline Year.

G.Network has reduced carbon GHG emissions by implementing the following measures:

- Policies
  - Updated and communicated Environmental and Sustainability, Carbon and Energy and Waste and Recovery Policies to help increase environmental awareness and carbon reduction requirements across the business.
- Operations
  - Currently 91% of our fleet vehicles are electric, of which we own 100% of them.
  - Car sharing scheme to reduce unnecessary journeys.
  - For every unit of power we use at our offices, our energy suppliers match it with an equivalent unit of power generated from renewable sources and schemes.
- Partnership
  - Contribute to tree-planting initiatives to reduce our carbon emissions through our partners and contractors.
- Employees awareness
  - At our main office, we recycle /recover 100% of our general, dry recyclable, and organic food waste.
  - Encourage our staff to be sustainable when they take a break by providing reusable, biodegradable, and recycled kitchenware.
  - Provide carbon reduction perks to employees to allow them to protect the environment in various ways such as planting trees schemes and carbon reduction schemes.

### Future Carbon Reduction Initiatives:

In future, we intend to implement further measures to reduce carbon emissions such as:

- Supply chain:
  - Increase collaboration with our supply chain to collate more data across the lifecycle of our materials and products.
  - To carry out further work with our supply chain to encourage more sustainable procurement practices and processes to reduce our overall carbon footprint.
- Operations
  - Further assess and develop methods of reducing our carbon footprint across the lifecycle of our connections.
- Employees awareness
  - To provide more environmental training within the business to increase environmental and carbon reduction awareness.

These carbon emission reduction measures will be in effect when performing the contract.

## Declaration and Sign Off

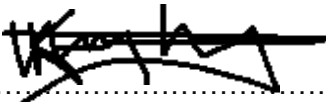
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol Corporate Standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

This Carbon Reduction Plan has been reviewed by the relevant Board of Directors and signed off by a Director (or equivalent management body).

### Signed on behalf of G.Network:

Name .....  ..... Kevin Murphy.

Job Title...CEO.

Date: ...03/01/2023.

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

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

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