



# Voluntary Carbon Report

# 2023

PREPARED BY GREEN IP LTD

December 2023



Company

**climate contribution**

[ClimatePartner.com/25039-2309-1001](https://ClimatePartner.com/25039-2309-1001)



## TABLE OF CONTENTS

<b>ABOUT GREEN IP LTD</b> .....	<b>- 2 -</b>
<b>KEY DEVELOPMENTS IN 2023</b> .....	<b>- 3 -</b>
<b>DEFINITIONS</b> .....	<b>- 4 -</b>
<b>SYSTEM BOUNDARIES</b> .....	<b>- 4 -</b>
<b>GREEN IP'S OFFSET PROJECT</b> .....	<b>- 5 -</b>
<b>HOW RENEWABLE ENERGY CONTRIBUTES TO CLIMATE ACTION</b> .....	<b>- 5 -</b>
<b>OUR CARBON EMISSION OUTPUT</b> .....	<b>- 7 -</b>

# ABOUT GREEN IP LTD

The company was incorporated in April 2020, but began operating in May 2023. At the time of publishing, Green IP has 5 employees, who all operate on a hybrid working basis, to eliminate unnecessary regular travel to our office premises.

Our business activities include supply and installation of hosted telephony systems in a range of verticals including hospitality, construction, legal and retail businesses. We specialise in Unified Communications solutions and customers are embracing Green IP's UC solutions to foster a 'Work Anywhere' philosophy, empowering them to innovate and sustain business growth.

Our global reach sets us apart from other providers, allowing us to deliver our market-leading solutions to more than 70 countries.

Green IP deliver sustainable solutions to our customers, which also help them become a more sustainable business, by saving costs and improving collaboration. Our solutions reduce travel costs and Co2 whilst increasing productivity.

Green IP is dedicated to redefining the standards of environmental responsibility in the telecommunications industry.

Our commitment to sustainable practices is woven into the fabric of our business, and we are proud to present our Carbon Reduction Report for the year 2023.

At Green IP, we recognise the critical role that businesses play in shaping a sustainable future. We have embraced the challenge of reducing our carbon footprint and fostering a culture of responsible and eco-conscious business operations.

This document serves as a testament to our ongoing efforts to combat climate change, mitigate our environmental impact, and contribute to a more sustainable planet. Through innovative initiatives and strategic investments, we have set ambitious goals and achieved significant milestones in our journey toward carbon neutrality.

**ClimatePartner is our partner in climate action that works with over 5000 clients in 35 countries.**

**ClimatePartner follows the Greenhouse Gas Protocol to calculate carbon footprints that are closely aligned with ISO 14064.**

## KEY DEVELOPMENTS IN 2023

- For business travel, client meetings and commuting to the office, we have electric vehicles, including our brand-new Volkswagen ID. Buzz, allowing us to carry the supplies we need, as well as doing good for the planet, reducing greenhouse gases especially in congested areas.
- We are pleased to have the energy for our office provided by Octopus Energy which is 100% Renewable electricity, this even powers our Electric Vehicle Charger, so the electricity that goes into the EV is renewable.
- We are a paperless business where possible, all correspondence with customers is digital.
- Previously operating as another limited company, with over 20 years' experience in industry, since the transition to Green IP, we have encouraged hybrid working, to reduce commuting.
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# DEFINITIONS

**Carbon neutral** confirms that the carbon footprint of a company, product, service, or event has been calculated according to the ClimatePartner Protocol, and a certified climate project has been financed for the resulting amount.

**Financial climate contribution** also means that the carbon footprint of a company, product, service, or event has been calculated, unless otherwise stated above, and that a certified climate project has been financed for the resulting amount.

## SYSTEM BOUNDARIES

### SOURCES OF EMISSIONS COVERED

**Unless stated otherwise, Carbon neutrality for companies** includes at minimum direct emissions generated by the company (i.e. heat generation, vehicle fleet, and fugitive gases), emissions from purchased energy like electricity, and also indirect emissions from purchased energy, business travel, and employee commuting. Other emissions that occur outside of the company's direct control, such as those during the extraction and production of raw materials purchased by the company, intermediate products, external logistics, product use, and end-of-life-treatment are not covered by the carbon neutral company claim.

**Carbon neutrality for products** includes the production, processing, and logistics of raw materials, precursors, and packaging, transport to retail, emissions from sources not directly attributable to products (e.g. employee commuting), and treatment at the end of the product life cycle. The use phase of products is not covered by carbon neutrality unless using the product itself directly emits greenhouse gases, such as the use of a combustion engine, or a gas-powered heater.

For more information: [www.climatepartner.com/en/protocol](http://www.climatepartner.com/en/protocol)

# GREEN IP'S OFFSET PROJECT

## 7017 - Expansion of renewable energy generation in Asia

Interest and demand for renewable energies are growing on the Asian continent as well. Climate projects generate necessary resources to drive the expansion of sustainable technologies. This renewable energy portfolio supports projects in several countries across Asia. It consists of the following climate projects, certified by the Gold Standard or the Verified Carbon Standard:

### HOW RENEWABLE ENERGY CONTRIBUTES TO CLIMATE ACTION

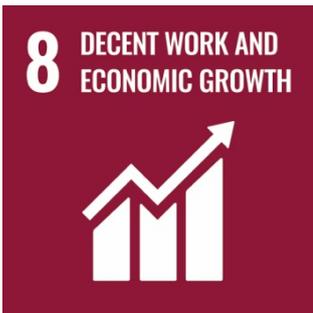
One-third of greenhouse gas emissions comes from burning fossil fuels, such as coal and oil. This kind of energy generation is not only finite but has severe negative effects on the climate. To reduce CO<sub>2</sub> emissions, mitigate the effects of climate change, and meet an ever-growing energy demand, it is essential to promote renewable energy sources. The most popular sources of renewable energy are wind, solar, and hydropower. However, energy can also be harnessed from biogas and biomass plants using animal dung or organic residues. Another renewable source is geothermal energy, which is generated and stored in the earth. Climate projects play an important role in transferring and implementing these technologies worldwide. Project activities not only avoid CO<sub>2</sub> emissions but can also reduce a country's dependency on fossil fuels, secure the energy supply, and provide jobs for local people.



# CONTRIBUTION TO THE UN'S SUSTAINABLE DEVELOPMENT GOALS (SDGS)



**SDG 7 - Affordable and Clean Energy** The project activities in this portfolio contribute to increasing the share of renewable energies in regional and national electricity grids.



**SDG 8 - Decent Work and Economic Growth** The renewable energy portfolio creates jobs in India, China, Thailand, Indonesia, Turkey and Sri Lanka



**SDG 13 - Climate Action** The project activities generate renewable energy, which mostly replaces fossil energy in the electricity mix, thus saving CO2 emissions and providing sustainable electricity to households and public facilities.

# OUR CARBON EMISSION OUTPUT

## 12,442kg of Co<sup>2</sup>

TYPE	CONSUMPTION	OUTPUT	NOTES
Electricity	kWh	825	
Vehicle Fleet	KWh	1,180	EV ownership started in June 2023
Electronic Devices	ton	1.97	
Flights	ton	5.52	
Rail Travel	ton	0.2	
Hotels	ton	0.09	
Employee Commuting (NON EV)	ton	1.27	
Home Working	ton	2.41	250 Homeworking days per employee