Carbon Reduction Plan

Supplier name: SECURECARE UK LTD

Publication date: SEPTEMBER 2024

Review date: SEPTEMBER 2025

Commitment to achieving Net Zero

Securecare UK LTD is committed to achieving Net Zero emissions by 2050.

Why should we measure our carbon footprint?

Human activity has already increased the global temperature by 1°C compared to pre industrial levels, and the last 22 years have held 20 of the hottest years ever recorded; climate change isn't going to happen, it is happening. To mitigate against further destruction, world nations signed the Paris Agreement 2015 to limit global warming to 1.5°C, or well below 2 °C. This is important because the hotter the earth gets, the more frequently we will experience the effects of climate change, and the more severe they will be.

For UK businesses this means higher risk of flooding, disrupted supply chains, more heatwaves (putting servers and data at risk), reduced crop yields and stunted economic growth. Importantly each risk comes with extreme risk to human health, safety and wellbeing. If the viability of human life is not reason enough, not only are there potential legislative risks as the UK Government seeks to reach its net-zero target, but there are also risks associated with the transition to a low carbon economy through taxes and carbon pricing.

With risks come opportunities: we have the opportunity to limit our vulnerability to fluctuations in fossil energy pricing, increase efficiencies, limit risk of supply chain disruption and increase employee wellbeing and engagement. Consumers are increasingly environmentally conscious and as concerns around climate change grow, consumers will more willingly invest in products and services associated with businesses actively measuring, managing and reducing emissions. In every choice we make we can choose to accelerate climate change or be part of the solution. Measuring carbon emissions provides a consistent, accurate and transparent look at the amount of greenhouse gas the business creates and helps to identify which processes are contributing the most to climate change.

Effective management of risks and identification of opportunities can optimise value creation. An important step to unlocking this value is understanding how your activities generate greenhouse gas emissions and then identifying how you can minimise them. On the basis that 'what gets measured gets managed', the first step to reducing your carbon footprint is to measure it.

Facts about climate change

1. Climate change could be irreversible by 2030 - the world's carbon emissions have continued to increase year on year despite scientists warning that global carbon pollution must be cut in half over the next decade to avoid catastrophic irreversible damage to our planet.

2. We use more of the earth's resources than it can renew - The UK's Overshoot Day 2021 was the 19th of May, this is the date when our demand for natural resources and services in a given year exceeds what the earth can generate in that year. By now we are using resources the earth won't be able to restore.

3. By 2050, 30-50% of the total species found on earth will be extinct - The expected rate of species extinction is around 5 species a year, we're currently losing up to 1,000 times the

normal rate. Ecosystem degradation is already affecting the wellbeing of at least 3.2 billion people – 40% of the world's population.

4. The wealthiest 51% of the world's population account for 86% of global CO2 emissions – Yet the world's poorest disproportionately suffer the effects of climate change, it is not just a climate crisis, but a humanitarian crisis too.

5. Climate change is creating a refugee crisis - As global temperatures increase, millions of people are fleeing their homes to avoid the impacts of droughts and extreme storms. And these numbers are set to rise, estimating that up to 200 million people could be displaced by climate change by 2050. The more greenhouse gas we pump into the atmosphere, the hotter the earth gets
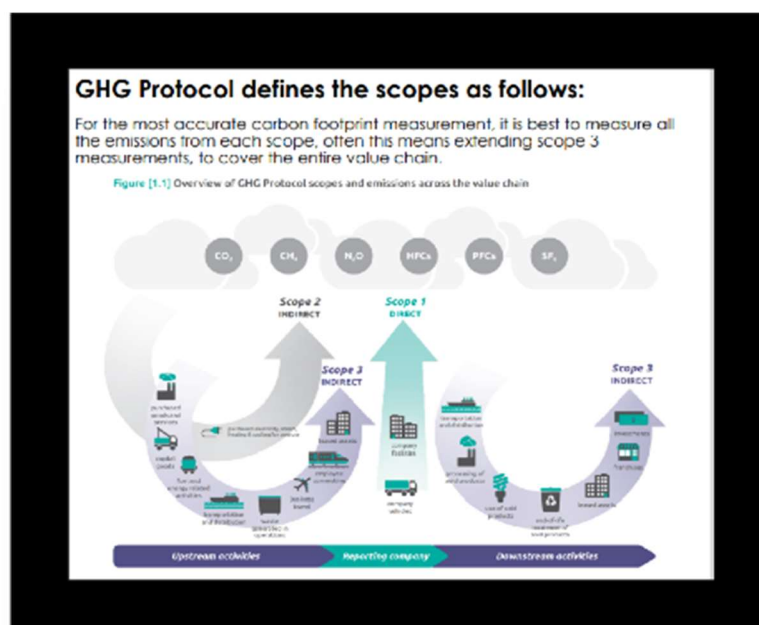
To fully capture a carbon footprint, the Greenhouse Gas (GHG) Protocol has split emissions up into 3 scopes:

	Definition	Source
Scope 1	Direct GHG emissions from sources owned by the organisation	Onsite combustion of fuel (natural gas) or from company owned vehicles
Scope 2	Indirect emissions, consumed by the company, but not directly created	Purchased electricity and gas
Scope 3	Indirect emissions outside of a company boundary, but still related to company activities	Sources include the supply chain, emissions produced by employee commuting and end of-life treatment of a product

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.

When identifying **Securecare UK LTD** Emission footprint the following was considered:

Baseline Year: 2024
Additional Details relating to the Baseline Emissions calculations.

Baseline emissions have been calculated in conjunction with GHG protocol standard, which provides emissions by Scope 1, Scope 2 and Scope 3 categorisation. This is a new initiative by **Securecare UK LTD** and therefore the baseline has been calculated for the last full year (2023). We have measured our Scope 1 and Scope 2 emissions, while also including our Scope 3 and all supply chain emissions.

Methodology:

We used a spend based approach to determine our supply chain emissions. We are a service-based company, delivering Temporary Employment Agency Activities and use this approach to measure all emissions from travel, meals, software, marketing, and services that we have purchased.

Using national average figures, we have also estimated our emissions from employees through commuting and working from home.

Our offices are in leased buildings with therefore limited scope to influence the resource efficiency of the premises, although we the landlords are working towards being carbon neutral with sustainable electric power, solar energy, zero-landfill set of policies and schemes including 'Bike to Work'. The air quality is monitored for such things as CO2, dust and humidity and adjusted to meet WELL standards as well as using locally sourced produce e.g. in our eco cleaning products.

Securecare UK LTD utilise virtual meeting technology to significantly reduce business travel, and in turn air and carbon emissions. Minimising the company's environmental footprint is something that management are mindful of, and aligns with the company's values, and we aim to become ISO14001 accredited by 2028.

There are limited direct emissions and waste generations from operations. The main waste streams generated are general office waste, electronics and used/out of date training materials.

The Scope 3 figures reported in this CRP include only the following sources of emissions as per the Technical Standard guidance: business travel based on mileage (air travel and ground transportation), stay duration (hotels), employee travel and waste generated in operations, upstream transportation and distribution and downstream transportation and distribution are not material.

Baseline year emissions: 2024	
EMISSIONS	**TOTAL (tCO2e)** **Securecare UK LTD** 2024 total carbon footprint is: 13.4 tCO2e
Scope 1	3.48 tCO2e emissions
Scope 2	6.2 tCO2e emissions
Scope 3 (Included Sources)	3.72 tCO2e emissions

Total Emissions	13.4 tCO2e emissions

Current Emissions Reporting

Reporting Year 2024	
EMISSIONS	TOTAL (tCO2e) **Securecare UK LTD** 2024 total carbon footprint is: 13.4 tCO2e
Scope 1	3.48 tCO2e emissions
Scope 2	6.2 tCO2e emissions
Scope 3 (Included Sources)	3.72 tCO2e emissions
Total Emissions	13.4 tCO2e emissions

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have already been completed

- Continuous monitoring, auditing, and reviewing our policies and practices to drive continual improvement under our environmental management system
- Complying with relevant environmental legislation and regulations, and with other requirements that impact our area of operation
- A move to cloud-based systems, processes, and data storage
- A partial change of business model, requiring less travel to customer sites for sales or delivery
- CRM and related systems implementations to enable us to accommodate growth without needing a corresponding increase in staff numbers
- Cycle to Work Scheme

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

- Changes in employee contracts to represent more flexibility and promotion of hybrid working to support reduction in the level of scope 3 emissions.
- Car share scheme to reduce the number of cars visiting offices.
- Moving to a paperless organisation with workers by limiting the use of printers/ photocopiers.
- Encouragement of staff to use public transport when visiting offices.
- Educate our staff and learners with meaningful CPD in sustainability and the reduction of individuals carbon footprint.
- A battery/electronics disposal scheme
- Automating our processes with AI, bots

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 standard13 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting14.

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 15.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Organisation – Securecare UK Ltd

Directors: Zahid Choudhry

Date: 11/10/2024

https://ghgprotocol.org/corporate-standard
https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting
https://ghgprotocol.org/standards/scope-3-standard