

# **Carbon Reduction Plan**

Supplier name: INFORMATION SECURITY SYSTEMS INSTALLATIONS LTD

Publication date: 14/12/2022

## **Commitment to achieving Net Zero**

INFORMATION SECURITY SYSTEMS INSTALLATIONS LTD 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: 2021		
Additional Details relating to the Baseline Emissions calculations.		
Baseline year emissions:		
EMISSIONS	TOTAL (tCO2e)	
Scope 1	0.0022	
Scope 2	0.0065	
Scope 3	Waste generated in operations – 0.0190	
(Included Sources)	Upstream transportation and distribution – 0.0106	
	Downstream transportation and distribution – 0.0012	
	Business travel – 0.0024	
	Employee commuting – 0.0049	
	Total - 0.0381	
Total Emissions	0.0468	



Reporting Year: 2022	
EMISSIONS	TOTAL (tCO2e)
Scope 1	0.0022
Scope 2	0.0003
Scope 3 (Included Sources)	Waste generated in operations – 0.0013 Upstream transportation and distribution – 0.0092 Downstream transportation and distribution – 0.0008 Business travel – 0.0026 Employee commuting – 0.0045 Total - 0.00183
Total Emissions	0.0271

### **Emissions reduction targets**

INFORMATION SECURITY SYSTEMS INSTALLATIONS LTD is committed to achieving Net Zero emissions by 2050

### **Completed Carbon Reduction Initiatives**

The following environmental management measures and projects have been completed or implemented since the 2021 baseline.

We are committed to reducing the impact of our business on the planet and have initiated a number of green initiatives within the business:

- Appropriate bins/skips are provided for waste management to reduce waste to landfill.
- All monitors & computers are set to sleep after 5 minutes of activity to reduce energy consumption.
- The organisation commits to reducing electricity usage and introducing controls i.e., PIR LED lights etc.
- We reduce travel as much as possible, relying on video for example to reduce our carbon footprint.
- A timer system is in place to programme controls on heating



- For recycling of electrical appliances, we will partner with local businesses. All electrical equipment is separated and disposed of in accordance with the current WEEE regulations, using certified licenced waste carriers, and obtaining the appropriate documentation.
- We identified that there was still a significant amount of paper within the business, and the
  production of paper causes substantial amounts of carbon dioxide be released into the atmosphere.
  We have committed to becoming a paperless office as much as possible and where this is not
  possible, staff are strongly encouraged to recycle paper and cardboard. We encourage employees to
  edit and proof all their documents on their computer and print on recycled paper. Unless it is a formal
  document, staff should always print on both sides of a sheet of paper before recycling it. Memos,
  company announcements, and all internal communications can and should be sent through email.

In the future we propose to use more renewable sources of energy, such as solar panels or by buying energy from companies who use renewable sources of energy.

The company fleet will be supplied by a 3<sup>rd</sup> Party lease company committed to providing electrical or hybrid vehicles.

## **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 and signed off by the board of directors

behalf of the Supplier: Signed 14 DEC 22 Date: .....

<sup>&</sup>lt;sup>1</sup> <u>https://ghgprotocol.org/corporate-standard</u>

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

<sup>&</sup>lt;sup>3</sup> <u>https://ghgprotocol.org/standards/scope-3-standard</u>