

GHG emissions report

Compliant with the GHG Protocol



Reporting company
Systemagic

Assessment year
May 2024 - Apr 2025

Basic information

Company name

Systemagic

Our products / services

IT Support

Methodology statement

Compiled in accordance with the GHG Protocol's Corporate Standard

Consolidation approach

Operational control

Greenhouse gases included:

- Carbon Dioxide (CO₂)
- Hydrofluorocarbons (HFCs)
- Methane (CH₄)
- Nitrous Oxide (N₂O)
- Nitrogen Trifluoride (NF₃)
- Perfluorocarbons (PCFs)
- Sulphur Hexafluoride (SF₆)

Organisational boundary (businesses / operations included)

Systemagic Ltd

Current report year

May 2024 - Apr 2025

Base year

May 2022 - Apr 2023

Base year rationale

Nothing here yet

Base year recalculation policy

The base year shall be recalculated / reset in the following scenarios:

- 1) The transfer of ownership or control of emissions-generating activities or operations from one company to another, such as large mergers and acquisitions, or substantial in-housing or out-sourcing of activities.
- 2) Changes in calculation methodology or improvements in the accuracy of emission factors or activity data that result in a significant impact on the base year emissions data.
- 3) The discovery of significant errors, or a number of cumulative errors that are collectively significant.

Assurance statement

The company is a client of Seedling, a trading name of Beyond Carbon Neutral Ltd, an environmental services and technology business. Seedling provides limited assurance of the information presented in this report. This is limited by Seedling's scope of work in relation to the information. This scope is:

- Review of the inventory data upon which the information is based, and their sources, to ensure alignment with the GHG Protocol's accounting and reporting principles (Chapter 1).
- Provision of up-to-date emissions factors used to convert inventory data into CO₂e from legitimate sources, in line with the GHG Protocol's calculation guidance (Chapter 6).
- Provision of appropriate estimation methodologies to use in lieu of more accurate data, in line with the GHG Protocol's calculation guidance (Chapter 6).

Seedling provides no assurance for:

- The accuracy of the inventory data used by the company.
- The accuracy of the emissions factors, calculations and resultant output information (emissions), which inevitably rely on third-party sources and which Seedling cannot independently verify.

Sources

Emissions factors have been sourced from a wide range of governmental and academic sources. These include DBEIS, DEFRA, Ecolnvent, EcoAct, Exiobase, Carbonfootprint.com, and the GHG Protocol. Where assumptions and averages have been used, these are based on data from similarly authoritative governmental or academic sources (see below for detail).

CO₂e emissions data

This section outlines our emissions

By scope

Total emissions, tonnes CO ₂ e	Base year, Apr 2023	Report year, Apr 2025
Scope 1	4.95 t CO ₂ e	2.75 t CO ₂ e
Scope 2 (location-based)	2.63 t CO ₂ e	1.88 t CO ₂ e
Scope 3	301.54 t CO ₂ e	302.80 t CO ₂ e
Total	309.12 t CO ₂ e	307.43 t CO ₂ e

Scope 2 (market-based)

Scope 2 (market-based)	Base year, Apr 2023	Report year, Apr 2025
Scope 2	0.00 t CO ₂ e	0.00 t CO ₂ e

By employee

Emissions per employee, tonnes CO ₂ e	Base year, Apr 2023	Report year, Apr 2025
Scope 1	0.18t CO ₂ e	0.15 t CO ₂ e
Scope 2 (location-based)	0.13 t CO ₂ e	0.10 t CO ₂ e
Scope 3	20.19 t CO ₂ e	16.82 t CO ₂ e
Total	20.50 tCO ₂	17.08 t CO ₂ e

By category

Category	Base year, Apr 2023	Report year, Apr 2025
1.1 Company facilities	4.95 t CO2e	2.69 t CO2e
1.2 Company vehicles	0.00 t CO2e	0.06 t CO2e
2. Purchased electricity, heat, steam and cooling	2.63 t CO2e	1.88 t CO2e
3.1 Purchased goods and services	129.60 t CO2e	138.14 t CO2e
3.2 Capital goods	146.60 t CO2e	144.04 t CO2e
3.3 Fuel and energy activities	1.29 t CO2e	0.88 t CO2e
3.4 Transportation and distribution (upstream)	0.00 t CO2e	1.42 t CO2e
3.5 Waste generated in operations	1.65 t CO2e	0.35 t CO2e
3.6 Business travel	8.26 t CO2e	3.36 t CO2e
3.7 Employee commuting and remote working	14.14 t CO2e	14.59 t CO2e
3.8 Leased assets (upstream)	0.00 t CO2e	0.00 t CO2e
3.9 Transportation and distribution (downstream)	0.00 t CO2e	0.00 t CO2e
3.10 Processing of sold products	0.00 t CO2e	0.00 t CO2e
3.11 Use of sold products	0.00 t CO2e	0.00 t CO2e
3.12 End of life treatment of sold products	0.00 t CO2e	0.01 t CO2e
3.13 Leased assets (downstream)	0.00 t CO2e	0.00 t CO2e
3.14 Franchises	0.00 t CO2e	0.00 t CO2e
3.15 Investments	0.00 t CO2e	0.00 t CO2e
Total	309.12 tCO2	307.43 t CO2e

Assumptions

Assumptions made during the footprint

Assumptions

No assumptions made