

# CIeNET

## 2025 GHG Emissions Report



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# 1 Purpose

There is a direct positive correlation between the increase in the Earth's overall temperature and the emissions of carbon dioxide and other greenhouse gases from human activities. Enterprises are not only the main body of carbon emissions, but also the main body of realizing carbon neutral vision and developing carbon neutral technology and are the backbone of helping China's low-carbon transformation.

As a responsible enterprise, since 2022, CIeNET has focused on the inventory and liquidation of internal GHG emission data and published it on the public platform. CIeNET also set our GHG emission target according to the GHG protocol corporate standard, ISO14064 standard and SBTi framework requirements and formulate corresponding emission reduction policies and actions to fulfill our commitments.

# 2 Scope

CIeNET Technologies (Beijing) Co., Ltd has absolute operational control over the domestic branch, so the other sites and branches carry out the same GHG inventory and accounting procedures as Beijing headquarters. CIeNET set the emission boundaries and collect, record and aggregate data in accordance with the GHG protocol's corporate accounting and reporting standards.

# 3 Glossary

Terminology/Acronym	Definition
GHG (Greenhouse gas)	Gaseous components naturally occurring in the atmosphere and produced by human activities capable of absorbing and radiating radiation in the infrared spectrum generated by the Earth's surface, atmosphere, and clouds.
CO <sub>2</sub> e	Carbon dioxide equivalent: A unit of comparison between the radiation intensity of greenhouse gases and carbon dioxide.

# 4 GHG Emission Target

CIeNET commits to reduce 50% absolute GHG emissions by 2030 from a 2022 base year. For detail, the absolute GHG emission reduction of scope 1 and 2 is 10% compared with the base year, while the absolute GHG emission reduction of scope 3 is 40% compared with the base year.

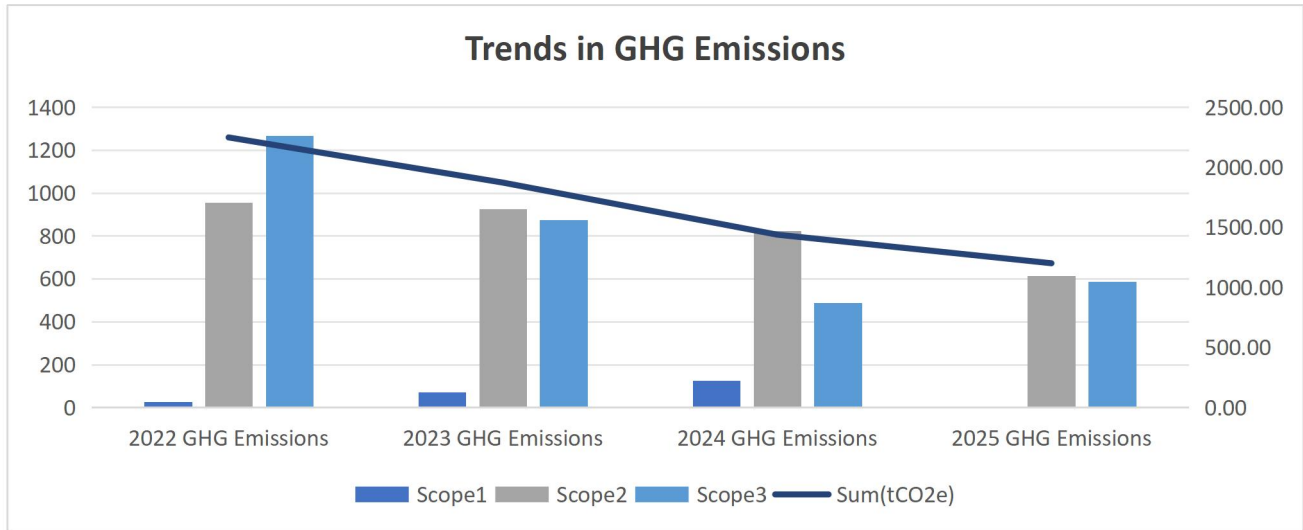
# 5 GHG Emissions Data

Table1: GHG emission data in Baseline Year:

Scope	2022 GHG Emissions Total (tCO <sub>2</sub> e)
Scope1	26.94
Scope2	954.63
Scope3	1265.33
Sum	2246.9

Table2: GHG emission data in Year 2025:

Scope	2025 GHG Emissions Total (tCO <sub>2</sub> e)
Scope1	0
Scope2	613.34
Scope3	586.55
Sum	1199.89



In 2025, through continuous education and training initiatives aimed at raising employees’ awareness of energy conservation and environmental protection, along with the implementation of a series of energy-saving and emission-reduction measures, CIeNET’s GHG emissions across Scope 1, Scope 2, and Scope 3 all showed improvement. The total emissions decreased by approximately 238 tonnes of CO<sub>2</sub> equivalent compared to the previous year.

The total carbon emissions in 2025 were reduced by 47% compared to the baseline year of 2022, with Scope 1 and Scope 2 emissions decreasing by 38% and Scope 3 emissions falling by 54%. The GHG emission reduction trend remains positive, and the reduction targets for Scope 1+2 and Scope 3 have been achieved ahead of schedule. Over the next five years, CIeNET will continue to promote the concept of green office practices and actively organize and engage in social welfare activities such as tree planting, street cleaning, and beach clean-ups, thereby making sustained efforts toward achieving the company’s overarching goal of halving total carbon emissions.

## 6 CIeNET Take Actions

In accordance with national laws, regulations, and client requirements, CIeNET takes its social responsibilities seriously. Based on the company’s own development patterns, CIeNET has established science-based carbon reduction targets and is committed to practical and effective efforts to continuously contribute to the creation of a beautiful, harmonious, and green home for humanity.

### In terms of energy consumption, CIeNET:

1. Purchase high-efficiency equipment and plan to replace all low-efficiency equipment within five years.
2. Promote good energy-use habits among employees to avoid unintentional electricity waste.
3. Encourage electronic documentation and paperless office practices—for example, project teams developing online tools for reimbursement processes, and HR implementing electronic seal signing processes—significantly reducing paper usage.
4. Utilize virtualization technologies, data optimization, data deduplication, software scheduling, and management technologies to improve the utilization efficiency of IT equipment.

**In terms of reducing emissions from commuting and transportation, CLeNET:**

1. Replace unnecessary business travel with video conferencing.
2. Substitute unnecessary on-site training with remote training.
3. Prioritize office locations with convenient access to public transportation and buildings with green building certifications (such as HQE, GREEN BUILDING, and LEED) when selecting new office sites.

**In terms of supply chain management, CLeNET:**

1. Prioritize the procurement of equipment made from recyclable and renewable materials and minimizes the purchase of single-use products. In addition, local suppliers are given preference.
2. Organize awareness campaigns and training activities to ensure and continuously reinforce employees' understanding and implementation of environmental protection policies.
3. Actively encourage suppliers to participate in greenhouse gas emission reduction activities—including providing training and implementing supplier CSR evaluations.

## **7 Reference**

- <https://ghgprotocol.org/>
- <https://sciencebasedtargets.org/>
- ghg-protocol
- SBTi-Corporate-Manual
- China product life cycle greenhouse gas emission coefficient database original edition