



中国认可
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ENVIRONMENTAL INFORMATION
CNAS VV009-EI



China

Organizational Greenhouse Gas Verification Statement

No. CFGHG 077331 0015 Rev. 00

Client:

Sernet (Suzhou) Technologies Corporation
No. 8 Tangzhuang Road, Suzhou Industrial Park
215000 Suzhou City, Jiangsu Province
PEOPLE'S REPUBLIC OF CHINA

Responsible Party:

Sernet (Suzhou) Technologies Corporation
No. 8 Tangzhuang Road, Suzhou Industrial Park, 215000 Suzhou City,
Jiangsu Province, PEOPLE'S REPUBLIC OF CHINA

Sernet (Suzhou) Technologies Corporation R&D Center
5F, No. 26 Xinghai Street, Suzhou Industrial Park, 215000 Suzhou City,
Jiangsu Province, PEOPLE'S REPUBLIC OF CHINA

DWnet Technology (Suzhou) Co.,Ltd.
6F, No. 26 Xinghai Street, Suzhou Industrial Park, 215000 Suzhou City,
Jiangsu Province, PEOPLE'S REPUBLIC OF CHINA

Verification Criteria:

ISO 14064-1:2018

ISO 14064-3:2019

Level of Assurance:

Reasonable Assurance Level

Materiality:

Within 5% of total emissions at the organization boundary

Operation Rule:

CCB_GHG_GR_002CS REV05

Verification Conclusion:

In accordance with ISO 14064-3:2019, the claim "the total GHG emissions at the organizational level were 1,650,424.88 tCO₂e from 2024.1.1 to 2024.12.31" submitted by the responsible party Sernet (Suzhou) Technologies Corporation and two subsidiaries of Zhonglei Group in Suzhou was verified. It was verified that the organization's calculations of carbon emissions within the boundary meet the requirements of ISO 14064-1:2018. The stated data and information are based on historical facts and there is no major discrepancy.

The objective of organizational greenhouse gas verification is to confirm the accuracy and conformity of the claim declared by responsible party according to verification criteria. The organizational greenhouse gas verification statement is issued by TÜV SÜD, acting as the third-party validation and verification body, based upon the claim from the responsible party. The data and information supporting the claim were historical in nature. The responsible party is responsible for the claim and its conformity with the applicable specified requirements. This statement does not relieve the responsible party from compliance with any bylaws, federal, national or regional acts and regulations or with any guidelines issued pursuant to such regulations.

Technical Area Category:

A02 General manufacturing (A2.6 Computer, communications and other electronic equipment manufacturing)

Verification Report No.:

7482567209 Rev.00

Issue Date:

2025-05-08

(Guide Wang)



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Verification Scope :

Organizational Boundary :	Under the operational control approach, all facilities and activities of the responsible party contributing to GHG emissions and removals
Operation Site Covered by Verification activities:	<p>Site 1: Sernet (Suzhou) Technologies Corporation No.8 Tangzhuang Road, Suzhou Industrial Park, Suzhou City, Jiangsu Province, PEOPLE'S REPUBLIC OF CHINA</p> <p>Site 2: Sernet (Suzhou) Technologies Corporation R&D Center 1-5F, No. 26 Xinghai Street, Suzhou Industrial Park, Suzhou City, Jiangsu Province, PEOPLE'S REPUBLIC OF CHINA</p> <p>Site 3: DWnet Technology (Suzhou) Co.,Ltd. 6F, No. 26 Xinghai Street, Suzhou Industrial Park, Suzhou City, Jiangsu Province, PEOPLE'S REPUBLIC OF CHINA</p>
Reporting Boundary :	Category 1, Category 2, Category 3, Category 4, Category 5
Facilities, physical infrastructure, activities, technologies and processes :	Manufacture and sales of data communication products, network servers, radio transceivers, mobile communication terminal equipment, access network equipment, multimedia terminal equipment, voice communication equipment, IoT terminal equipment, and smoke detection and alarm devices, as well as the operation of corresponding auxiliary facilities and equipment
GHG SSRs :	All the facilities of the responsible party contributing to GHG emissions within the reporting boundary
Types of GHGs :	CO ₂ , CH ₄ , N ₂ O, HFCs
Time Boundary :	1 st Jan. 2024 to 31 st Dec. 2024

Emission Categories :

Category 1: direct GHG emissions	298.34 tCO ₂ e
Category 2: indirect GHG emissions from imported energy	9,304.49 tCO ₂ e
Category 3: indirect GHG emissions from transportation	17,341.76 tCO ₂ e
Category 4: indirect GHG emissions from products used by organization	248,339.09 tCO ₂ e
Category 5: indirect GHG emissions associated with the use of products from the organization	1,375,141.19 tCO ₂ e
Category 6: indirect GHG emissions from other sources	/
GHG Total Emissions:	1,650,424.88 tCO₂e