

ICS 13.020.30
CCS Z04

YD

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YD/T 6714-2026

**Requirements of the greenhouse gas emission accounting and
reporting - Telecommunication rooms**

温室气体排放核算与报告要求 信息通信机房

(English Translation)

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Foreword

YD/T 6714-2026 is a recommended industry standard of the People's Republic of China in the Telecom sector, approved and issued by the Ministry of Industry and Information Technology on 1 June 2026, with effect from 1 September 2026.

It is administered by the China Communications Standards Association.

Classification: ICS 13.020.30; CCS Z04.

1 Scope

YD/T 6714-2026 sets requirements for accounting and reporting greenhouse gas emissions of telecommunication rooms. It specifies the accounting boundary, the accounting method, quality assurance and document archiving, and the content and format of the report.

It applies to accounting and reporting greenhouse gas emissions of information and communication rooms, which include Class A, B and C rooms of enterprises and institutions in the information and communication industry. Other types of rooms may also use it as a reference, but base station rooms, outdoor integrated cabinets and scenarios without a room are excluded. Seven greenhouse gases are counted: CO₂, CH₄, N₂O, HFCs, PFCs, SF₆ and NF₃. The document is used by telecom operators, data center operators, carbon accounting staff and verifiers. It is a voluntary standard, as shown by the /T in its code. It was approved and issued by the Ministry of Industry and Information Technology on 1 June 2026 and takes effect on 1 September 2026. It is a new standard.