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ICS 33.060.99
CCS M36

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4205-2023

Evolved Packet System (EPS) Network Equipment Security Assurance Requirements Packet Data Network Gateway (PGW)

演进分组系统（EPS）网络设备安全保障要求 分组数据网网关（PGW）

(English Translation)

Issued on: April 21, 2023 **Implemented on: August 1, 2023**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-4205-2023

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1 Foreword

YD/T 4205-2023 was issued by Ministry of Industry and Information Technology on 21 April 2023 and has been in force since 1 August 2023.

The YD/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the security assurance objectives, requirements, and test cases for the Evolved Packet System (EPS) network equipment Packet Data Network Gateway (PGW). This standard applies to Evolved Packet System (EPS) network equipment packet data network gateway equipment security assessment.

YD/T 4205-2023 falls under ICS 33.060.99, in the field of telecommunications.

This catalogue holds 3,420 other YD/T standards in that field.

In this catalogue, YD/T standards carry edition years from 1982 to 2026.

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

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English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

YD/T 3711-2020 - Technical requirement of IMS based vehicle eCall system based on public telecommunication network

GB/T 32401-2015 - Technical requirements and measurement methods for VHF/UHF frequency

GB/T 12572-2008 - Universal requirements and measurement methods of parameters for radio transmitting equipment

YD/T 4204-2023 - 5G mobile communication network equipment security requirements - Core network - Network functions

YD/T 4202-2023 - 5G Small Cell Network Management System Southbound Interface Technical Requirements

YD/T 4198-2023 - Evaluation Algorithm and Parameters of User Immersion Experience in Virtual Reality (VR) Services

5 Classification and status

International classification (ICS): 33.060.99

Chinese Standard Classification (CCS): M 36

Prefix YD/T: recommended standard.

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