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ICS 35.02
CCS M21

YD

# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# YD/T 4696-2024

## General protection requirements for 5G service security

5G业务安全通用防护要求

**(English Translation)**

**Issued on: March 29, 2024** **Implemented on: July 1, 2024**

**Issued by: Ministry of Industry and Information Technology**

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https://chinastandards.org/standards/yd-t-4696-2024

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## 1 Foreword

YD/T 4696-2024 was issued by Ministry of Industry and Information Technology on 29 March 2024 and has been in force since 1 July 2024.

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 general protection requirements for business security in 5G networks. This standard is applicable to telecom operators, system developers, and business operators to carry out 5G business security protection work.

YD/T 4696-2024 falls under ICS 35.02, in the field of information technology.

This catalogue holds 725 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)

Issued by: Ministry of Industry and Information Technology



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English translation: about 15 pages (approximate)

## 4 Related standards

Standards on related subjects:

YD/T 3909-2021 - Vehicle emergency call system based on public telecommunication network - Requirements and architecture

YD/T 3910-2021 - Vehicle emergency call system based on public telecommunication network - Technical requirements and test method of the vehicle emergency rescue platform

YD/T 1761-2012 - Technical requirements for web accessibility

YD/T 6652-2026 - Technical requirements for mobile applications linked to mobile phone numbers

YD/T 6645-2026 - Identification and resolution system for the Industrial Internet - Communication system equipment - Identification coding

YD/T 6643-2026 - Computing power network and application for industrial Internet - General technical requirements

## 5 Classification and status

International classification (ICS): 35.02

Chinese Standard Classification (CCS): M 21

Prefix YD/T: recommended standard.



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