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ICS 33.060

YD

# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# YD/T 4542-2023

## Unified configuration of mobile service identification rules and technical requirements for unified traffic payment equipment

移动业务识别规则统一配置及流量统付设备技术要求

**(English Translation)**

**Issued on: December 20, 2023** **Implemented on: April 1, 2024**

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

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https://chinastandards.org/standards/yd-t-4542-2023

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## 1 Foreword

YD/T 4542-2023 was issued by Ministry of Industry and Information Technology on 20 December 2023 and has been in force since 1 April 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 technical requirements for unified configuration of mobile service identification rules and unified traffic payment equipment. The content mainly includes PFDF, SCEF, PCEF, TDF and other equipment, as well as Gw, Gwn, Nu and other interfaces to support unified configuration of mobile service identification rules and unified traffic payment. technical requirements to pay. This standard is applicable to the R&D, testing, verification and evaluation of major related network elements such as PFDF, SCEF, PCEF, and TDF in the unified configuration of mobile service identification rules and unified traffic payment functions.

YD/T 4542-2023 falls under ICS 33.060, 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.



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## 3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

## 4 Related standards

Standards on related subjects:

JB 2293-1978 - Wind tunnel test method of radiator of automobile and tractor

YD/T 4046-2022 - Cloud computing open application model

YD/T 4045-2022 - Big data - technical requirements and test methods for message middleware

YD/T 4044-2022 - Technical requirements for AI-based knowledge graph construction

## 5 Classification and status

International classification (ICS): 33.060

Prefix YD/T: recommended standard.



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