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ICS 33.060
CCS M36

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4753-2024

Technical requirements for intent management services in mobile communication access networks (Phase I)

移动通信接入网意图管理服务技术要求（第一阶段）

(English Translation)

Issued on: July 5, 2024 **Implemented on: October 1, 2024**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-4753-2024

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1 Foreword

YD/T 4753-2024 was issued by Ministry of Industry and Information Technology on 5 July 2024 and has been in force since 1 October 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 overall method and technical requirements for intent-driven management of mobile communication access networks, as well as the scene-based intent-driven management method and technical requirements. This standard applies to the intent management service of mobile communication access networks.

YD/T 4753-2024 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.

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

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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 4745-2024 - Overall technical requirements for 5G core network enhanced location services based on service-oriented architecture

YD/T 4744-2024 - Overall technical requirements for 5G mobile communication network core network access service offloading, migration and separation (ATSSS) functions

YD/T 4743-2024 - Technical requirements for multicast broadcast in the core network of 5G mobile communication network

5 Classification and status

International classification (ICS): 33.060

Chinese Standard Classification (CCS): M 36

Prefix YD/T: recommended standard.

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