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ICS 35.020
CCS M10

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 7099.1-2026

Wireless Access Network Optimization Technology for Voice Service Quality Improvement - Part 1: General Requirements

面向语音业务质量提升的无线接入网优化技术 第1部分:总体要求

(English Translation)

Issued on: July 15, 2026 **Implemented on: November 1, 2026**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-7099-1-2026

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1 Foreword

YD/T 7099.1-2026 was issued by Ministry of Industry and Information Technology on 15 July 2026 and has been in force since 1 November 2026.

It is one of 2 parts of the YD/T 7099 series.

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.

2 Scope Preview

YD/T 7099.1-2026 falls under ICS 35.020, 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

English translation: about 15 pages (approximate)

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4 Related standards

Other parts of this standard:

YD/T 7099.2-2026 - Part 2: Development of Expert Knowledge Base

Standards on related subjects:

GB/T 47325-2026 - Security technical requirements and test methods for over-the-air updates in the internet of vehicles

GB/T 47324-2026 - Cybersecurity protection requirements for internet of vehicles platforms

YD/T 1730-2008 - Implementation Guide for Security Risk Assessment of Telecom Network and Internet

YD/T 7090-2026 - Technical Requirements for Network Function Virtualisation Management and Orchestration Cloud Nativ

YD/T 7079-2026 - Technical requirements for access network - passive optical network system supporting extended reality (XR) service

5 Classification and status

International classification (ICS): 35.020

Chinese Standard Classification (CCS): M 10

Prefix YD/T: recommended standard.

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