Chinastandards.org

ICS 33.160.60
CCS M73

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6471-2025

The technical architecture for live delivery system

网络直播分发系统技术架构

(English Translation)

Issued on: July 2, 2025 **Implemented on: November 1, 2025**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-6471-2025

Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Abbreviations
3.1 Terms and definitions
4 General
4.1 Test environment
4.2 UE Information
4.3 Test Implementation
5 Technical requirements

1 Foreword

YD/T 6471-2025 was issued by Ministry of Industry and Information Technology on 2 July 2025 and has been in force since 1 November 2025.

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 architecture, functional requirements, service scheduling, and main business processes of a live streaming distribution system. This document is applicable to the construction and interface development of live streaming distribution systems and provides a basis for the development and testing of live streaming distribution systems and interfaces.

YD/T 6471-2025 falls under ICS 33.160.60, 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.

Preview: page 2 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-6471-2025

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:

SJ/T 11340-2015 - General specification for front projector

GB/T 14471-2013 - General specification for headphones

YD/T 6311.5-2026 - Technical requirements for IP-based TV services on intelligent terminals, security aspect

YD/T 6311.4-2026 - Technical requirements for IP-based TV services on intelligent terminals, software-based terminal aspect

YD/T 6311.2-2026 - Technical requirements for IP-based TV services on intelligent terminals, service platform aspect

5 Classification and status

International classification (ICS): 33.160.60

Chinese Standard Classification (CCS): M 73

Prefix YD/T: recommended standard.

Preview: page 3 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-6471-2025