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ICS 35.240.95
CCS M11

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6472-2025

The technical requirements for content distribution network whole site acceleration

内容分发网络技术要求 全站加速

(English Translation)

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

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 6472-2025 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 functional requirements for a full-site acceleration network system, specifically including technical requirements for static content acceleration networks and dynamic content acceleration networks. This document applies to non-cached content in business scenarios such as accelerating games, finance, and social logins, and is applicable to the business development, engineering construction, and operation and maintenance of full-site acceleration content networks.

YD/T 6472-2025 falls under ICS 35.240.95, 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.

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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:

GB/T 41301-2022 - Management requirements of IPv6 address in intelligent manufacturing environments

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

YD/T 1548.1-2007 - 2GHz WCDMA digital cellular mobile communication network terminal equipment testing method (second stage) - Part 1: Basic functions, operations and performance testing

YD/T 6644-2026 - Industrial Internet - Software defined factory intranet - Interface technical requirements

YD/T 6641-2026 - Industrial Internet edge computing - Edge gateway technical requirements and test methods

YD/T 6473-2025 - Interface test method of smart real-time audio and video transport network

5 Classification and status

International classification (ICS): 35.240.95

Chinese Standard Classification (CCS): M 11

Prefix YD/T: recommended standard.

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