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ICS 33.040.40
CCS L78

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4380-2023

Content Delivery Network Technical Requirements Service Overview

内容分发网络技术要求服务总览

(English Translation)

Issued on: July 28, 2023 **Implemented on: November 1, 2023**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-4380-2023

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1 Foreword

YD/T 4380-2023 was issued by Ministry of Industry and Information Technology on 28 July 2023 and has been in force since 1 November 2023.

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 background, problem statement, design goals and service framework description of content delivery networks. This standard is applicable to the construction of the technical system of content distribution networks, and serves as a guide for the formulation of technical specifications under the system.

YD/T 4380-2023 falls under ICS 33.040.40, 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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English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

CJ/T 188-2018 - Technical requirements of utility meters data transmission

YDC 079-2009 - Technical Specifications and Testing Methods of Wireless LAN for Mobile Terminals

YD/T 5117-2026 - Technical Specifications for Broadband IP Metro Area Network Engineering

YD/T 5080-2026 - Technical Specifications for Network Management System of Optical Cable Transmission Engineering

YD/T 4839.3-2026 - Technical requirements for collaborative management and control of IP network and optical network - Part 3: Interface information model between coordination layer and single domain management control system

5 Classification and status

International classification (ICS): 33.040.40

Chinese Standard Classification (CCS): L 78

Prefix YD/T: recommended standard.

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