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ICS 33.160.60
CCS M73

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6033-2024

Content Delivery Network Technology Requirements - Authentication system supporting HTTPS

内容分发网络技术要求 支持HTTPS的认证系统

(English Translation)

Issued on: October 24, 2024 **Implemented on: February 1, 2025**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 6033-2024 was issued by Ministry of Industry and Information Technology on 24 October 2024 and has been in force since 1 February 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 overall technical requirements for HTTPS acceleration of content distribution networks, including HTTPS acceleration solutions, certificate types and selection criteria, certificate deployment solutions and other requirements. This standard is mainly applicable to content distribution network vendors that provide HTTPS acceleration services.

YD/T 6033-2024 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.

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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:

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.

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