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ICS 35.040.40
CCS L71

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6311.3-2025

Technical requirements for intelligent IPTV services - Part 3: Service access

智能IPTV业务技术要求第3部分：业务接入

(English Translation)

Issued on: December 17, 2025 **Implemented on: April 1, 2026**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-6311-3-2025

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1 Foreword

YD/T 6311.3-2025 was issued by Ministry of Industry and Information Technology on 17 December 2025 and has been in force since 1 April 2026.

It is one of 5 parts of the YD/T 6311 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

This standard specifies the network architecture, home networking, network access, network security, and network bandwidth requirements for intelligent IPTV services based on soft terminals. This standard applies to the network access design, system development, and service deployment of intelligent IPTV services.

YD/T 6311.3-2025 falls under ICS 35.040.40, 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)

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English translation: about 15 pages (approximate)

4 Related standards

Other parts of this standard:

YD/T 6311.1-2025 - Technical requirements for intelligent IPTV service - Part 1: General

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

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

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

Standards on related subjects:

GB 18030-2022 - Information technology - Chinese coded character set

GB/T 37036.1-2018 - Information technology-Biometrics used with mobile devices-Part1: General requirement

GB/T 17710-2008 - Information technology -- Security technique -- Check character systems

5 Classification and status

International classification (ICS): 35.040.40

Chinese Standard Classification (CCS): L 71

Prefix YD/T: recommended standard.

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