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# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# YD/T 6163-2024

## Technical requirements for opening up IPTV live streaming service traffic diversion capabilities

IPTV直播业务导流能力开放技术要求

**(English Translation)**

**Issued on: December 10, 2024** **Implemented on: April 1, 2025**

**Issued by: Ministry of Industry and Information Technology**

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## 1 Foreword

YD/T 6163-2024 was issued by Ministry of Industry and Information Technology on 10 December 2024 and has been in force since 1 April 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 technical requirements that should be followed when the traffic diversion capability of the live broadcast service in the IPTV service system is opened to third parties. It is mainly to facilitate the rapid access of multiple advertisers and SP resources to the new service guidance window after the existing live broadcast capacity is enhanced, and to conduct unified analysis and traffic guidance by specifying the diversion entrance related to the IPTV service live broadcast (including user data, content flow, EPG, etc.). This standard applies to the design, construction, operation and deployment of the



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IPTV live broadcast service platform.

YD/T 6163-2024 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 6,667 other YD/T standards.

Of the 4,379 YD/T standards that do carry an ICS number, 3,421 (78%) fall under ICS 33, in the field of telecommunications.

## 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:

JB 2293-1978 - Wind tunnel test method of radiator of automobile and tractor

YD/T 4046-2022 - Cloud computing open application model

YD/T 4045-2022 - Big data - technical requirements and test methods for message middleware

YD/T 4044-2022 - Technical requirements for AI-based knowledge graph construction

## 5 Classification and status

Prefix YD/T: recommended standard.



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