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YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1178-2002

The Technical Requirement for Providing IN Services to IP Users

为IP用户提供智能网业务的技术要求

(English Translation)

Issued on: February 1, 2002 **Implemented on: February 1, 2002**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 1178-2002 was issued by Ministry of Industry and Information Technology on 1 February 2002 and took effect the same day.

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 24 pages in English translation.

2 Scope Preview

This standard specifies the IP intelligent network services provide users with the technical requirements, the main contents include IP network and IN interworking model for IP users with business, business features, billing requirements, the original IN functional entities enhancements, the new functional entity features for IP users with intelligent network services required protocol, IN/IP interworking model H. 323 systems, SIP systems and PINT system applications, such as for example the business information flow. This standard applies to both originate from the Internet side of the business, but also for business

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initiated from the PSTN side, but also to meet with the IP phone to phone to make carrying business. This standard applies to equipment manufacturers to develop IP and IN for interoperable services and devices.

YD/T 1178-2002 is filed under Chinese Standard Classification M21, in the field of telecommunications and broadcasting.

This catalogue holds 2,288 other YD/T standards without an ICS number.

In this catalogue, YD/T standards carry edition years from 1982 to 2026.

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 24 pages (approximate)

Chinese original: about 36,338 characters

4 Related standards

Standards on related subjects:

YD/T 3910-2021 - Vehicle emergency call system based on public telecommunication network - Technical requirements and test method of the vehicle emergency rescue platform

YD/T 3909-2021 - Vehicle emergency call system based on public telecommunication network - Requirements and architecture

YD/T 1761-2012 - Technical requirements for web accessibility

YD/T 6445-2025 - Technical specifications for Quantum Random Number Generator (QRNG)

YD/T 6432-2025 - Technical requirements for trusted authentication of heterogeneous computing power for public communication service experience

YD/T 6431-2025 - Technical requirements for unified computing power identification based on service experience for public communications network

5 Classification and status

Chinese Standard Classification (CCS): M 21

Prefix YD/T: recommended standard.

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