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ICS 33.030
CCS M21

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 2424-2012

Technical requirement for converged IP messaging

基于IP的融合消息业务技术要求

(English Translation)

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-2424-2012

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1 Foreword

YD/T 2424-2012 was issued by Ministry of Industry and Information Technology on 28 December 2012.

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 55 pages in English translation.

2 Scope Preview

This standard specifies the IP-based converged messaging business requirements, architecture and basic business processes. This standard applies to the integration of IP-based messaging services related product development and production.

YD/T 2424-2012 falls under ICS 33.030, 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 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

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YD/T 1929-2009 - Requirements for the Unified IMS(Phase 1)

YD/T 1930-2009 - General Technical Requirements of the Networkingfor the Unified IMS(Release1)

YD/T 1936-2009 - Technical Requirements for Session Description Protocol

YD/T 2007-2009 - Function and architecture for the unified IMS (Release 1)

3GPP TS23.228

3GPP2 X.S0013-002-A

OMA-AD-PRESENCE_SIMPLE-V2_0

OMA-AD-PUSH-V2_2

OMA-AD-SERVICE_ENVIRONMENT-V1_0

OMA-AD-XDM-V2_1

OMA-ERELD-OWSER-V1_1

OMA-ERELD-POC-V2_0

4 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 55 pages (approximate)

5 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 6643-2026 - Computing power network and application for industrial Internet - General technical requirements

YD/T 2429-2012 - The technical specification of lifecycle management for telecmmunication and Internet services

YD/T 2423-2012 - Requirement to REST based telecom service open platform

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6 Classification and status

International classification (ICS): 33.030

Chinese Standard Classification (CCS): M 21

Prefix YD/T: recommended standard.

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