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ICS 33.030
CCS M21

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3758.12-2024

Telecom Data Service Platform - Part 12: Technical requirements for early warning and disaster relief applications

电信数据服务平台 第12部分：预警救灾应用技术要求

(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 3758.12-2024 was issued by Ministry of Industry and Information Technology on 10 December 2024 and has been in force since 1 April 2025.

It is one of 11 parts of the YD/T 3758 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 application and technical requirements of telecommunication data service platforms in the field of early warning and disaster relief, including the overall requirements, technical requirements, early warning function requirements, and disaster relief function requirements for telecommunication data early warning and disaster relief applications. This standard applies to the research and development, construction, and operation of service platforms in the field of innovative applications of early warning and disaster relief by telecommunication operators and related telecommunication data service providers.

YD/T 3758.12-2024 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.

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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

Other parts of this standard:

YD/T 3758.1-2023 - Telecommunications data service platform - Part 1: General requirements

YD/T 3758.2-2023 - Telecom Data Services Platform - Part 2: Terminology and Reference Model

YD/T 3758.3-2023 - Part 3: Functions and Technical Specifications

YD/T 3758.4-2025 - Telecom data service platform - Part 4: Test method of general function of platform

YD/T 3758.5-2024 - Telecommunications data service platform - Part 5: Requirements for multi-party trusted data circulation services

YD/T 3758.6-2020 - Part 6: Data Gateway Technical Requirements

YD/T 3758.7-2020 - Telecommunications Data Service Platform - Part 7: Data Service Opening

YD/T 3758.8-2021 - Telecommunications Data Service Platform - Part 8: User Management Requirements

YD/T 3758.11-2023 - Part 11: Technical Requirements for Regional Planning Insight Application

YD/T 3758.13-2024 - Part 13: Technical requirements for campus management applications in colleges and universities

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

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5 Classification and status

International classification (ICS): 33.030

Chinese Standard Classification (CCS): M 21

Prefix YD/T: recommended standard.

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