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ICS 33.060
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YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4354-2023

Technical requirements and testing methods for intelligent rapid deployment of hospital intelligent management systems based on 5G

基于 5G 的智能化快速部署医院智能管理系统技术要求和测试方法

(English Translation)

Issued on: July 28, 2023 **Implemented on: November 1, 2023**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 4354-2023 was issued by Ministry of Industry and Information Technology on 28 July 2023 and has been in force since 1 November 2023.

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 reference framework for intelligent management systems, stipulates the overall requirements and business requirements for 5G-based intelligent management systems in intelligent rapid deployment hospitals, as well as edge technology requirements and dedicated network technology requirements. It also specifies the technical requirements for intelligent management center systems., describes testing methods for intelligent management systems. This standard applies to the planning, design, development, deployment, application and testing of intelligent rapid deployment hospital intelligent management systems based on 5G.

YD/T 4354-2023 falls under ICS 33.060, 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

Standards on related subjects:

YD/T 3710-2020 - Test methods of message layer of LTE-based vehicular communication

YD/T 4352-2023 - Technical requirements for intelligent rapid deployment of hospital remote monitoring systems based on 5G

YD/T 4351-2023 - Test method for intelligent rapid deployment of hospital telemedicine system based on 5G

YD/T 4350-2023 - Technical requirements for intelligent rapid deployment of hospital telemedicine systems based on 5G

5 Classification and status

International classification (ICS): 33.060

Chinese Standard Classification (CCS): M 30

Prefix YD/T: recommended standard.

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