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ICS 33.060
CCS M30

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4896-2024

Technical requirements for smart hospital access gateway equipment

智慧医院接入网关设备技术要求

(English Translation)

Issued on: July 5, 2024 **Implemented on: October 1, 2024**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-4896-2024

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1 Foreword

YD/T 4896-2024 was issued by Ministry of Industry and Information Technology on 5 July 2024 and has been in force since 1 October 2024.

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 functional reference model and interface of access gateway equipment in smart hospitals, specifies its equipment functions, security functions, operation management and maintenance requirements, performance and environment, power supply and other requirements, and specifies technical requirements such as electromagnetic compatibility and wireless network performance in combination with medical application scenarios. This standard applies to the development, use and management of access gateway equipment for smart hospitals.

YD/T 4896-2024 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 4905-2024 - Mobile gaming service experience indicators and evaluation methods Cellular mobile network

YD/T 4898-2024 - Intelligent and rapid deployment of hospital medical service data transmission technology requirements

YD/T 4897-2024 - Smart hospital private network integration architecture and technical requirements

5 Classification and status

International classification (ICS): 33.060

Chinese Standard Classification (CCS): M 30

Prefix YD/T: recommended standard.

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