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ICS 33.060
CCS M30

YD

# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# YD/T 4897-2024

## Smart hospital private network integration architecture and technical requirements

智慧医院专网融合组网架构与技术要求

**(English Translation)**

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

**Issued by: Ministry of Industry and Information Technology**

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## 1 Foreword

YD/T 4897-2024 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 overall architecture and networking architecture of the smart hospital private network convergence, and specifies the functional, security, reliability and intelligent operation and maintenance technical requirements of the smart hospital private network convergence. This standard is applicable to telecommunications network operators, hospital network builders, and equipment manufacturers for the research and development, construction, and operation of smart hospital private networks that integrate 5G networks and existing hospital networks.

YD/T 4897-2024 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 4896-2024 - Technical requirements for smart hospital access gateway equipment

## 5 Classification and status

International classification (ICS): 33.060

Chinese Standard Classification (CCS): M 30

Prefix YD/T: recommended standard.



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