Chinastandards.org

ICS 33.030
CCS M21

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4405.1-2023

Medical Cloud Computing Evaluation Methods - Part 1: Imaging Cloud

医疗云计算评估方法 第1部分：影像云

(English Translation)

Issued on: December 20, 2023 **Implemented on: April 1, 2024**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-4405-1-2023

Chinastandards.org

Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Abbreviations
3.1 Terms and definitions
4 General
4.1 Test environment
4.2 UE Information
4.3 Test Implementation
5 Technical requirements

1 Foreword

YD/T 4405.1-2023 was issued by Ministry of Industry and Information Technology on 20 December 2023 and has been in force since 1 April 2024.

It is one of 2 parts of the YD/T 4405 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 relevant requirements for imaging cloud service testing and evaluation. The relevant requirements include: basic information disclosure, solution maturity assessment and cloud service provision capability assessment. This standard is applicable to guide medical institutions in the selection and evaluation of imaging cloud services.

YD/T 4405.1-2023 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.

Preview: page 2 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-4405-1-2023

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 4405.7-2026 - Medical cloud computing assessment method - Part 7: Artificial intelligence applications

Standards on related subjects:

YD/T 3909-2021 - Vehicle emergency call system based on public telecommunication network - Requirements and architecture

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 1761-2012 - Technical requirements for web accessibility

YD/T 4402-2023 - Integration Platform as a Service (iPaaS) Technical Requirements

YD/T 4398-2023 - Cloud native platform architecture and technical requirements for the telecommunications industry

5 Classification and status

International classification (ICS): 33.030

Chinese Standard Classification (CCS): M 21

Prefix YD/T: recommended standard.

Preview: page 3 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-4405-1-2023