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ICS 11.020.10
CCS C01

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4902-2024

Requirements and testing methods for intelligent data processing on medical and health big data platforms

医疗健康大数据平台 数据智能化处理要求和测试方法

(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 4902-2024 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 technical requirements and testing methods for intelligent data processing of the medical and health big data platform, involving data understanding management, data preparation management, data standard management, algorithm modeling management, algorithm model verification management, algorithm model deployment management, data security management, performance requirements, security and other requirements and testing methods for medical and health data. This standard applies to the development, testing, evaluation and acceptance of intelligent data processing functions of the medical and health big data platform.

YD/T 4902-2024 falls under ICS 11.020.10, in the field of health care technology.

This catalogue holds 1 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 Classification and status

International classification (ICS): 11.020.10

Chinese Standard Classification (CCS): C 01

Prefix YD/T: recommended standard.

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