Chinastandards.org

ICS 35.240
CCS L67

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6487-2025

Data production and annotating service capability maturity assessment model for artificial intelligence

面向人工智能的数据生产和标注服务能力通用成熟度模型

(English Translation)

Issued on: July 2, 2025 **Implemented on: November 1, 2025**

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-6487-2025

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 Requirements

1 Foreword

YD/T 6487-2025 was issued by Ministry of Industry and Information Technology on 2 July 2025 and has been in force since 1 November 2025.

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 requirements for data production and annotation service capabilities for artificial intelligence (AI), primarily including requirements for technical services, standards and specifications, personnel management, project management, operation and maintenance, ecosystem development, and security. This document is applicable to the evaluation and guidance of data production and annotation service capabilities for AI data providers and can also serve as a standard for AI data demanders to measure the level of data production and annotation service capabilities of suppliers.

YD/T 6487-2025 falls under ICS 35.240, in the field of information technology.

This catalogue holds 725 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-6487-2025

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:

GB/T 36073-2018 - Data management capability maturity assessment mode

YD/T 4392.3-2026 - General requirements for artificial intelligence development platform - Part 3: Performance requirements

YD/T 6488-2025 - Technical requirements and evaluation methods for optical character recognition (OCR) services

YD/T 6482-2025 - Maturity model for digital transformation of telecommunications industry business

5 Classification and status

International classification (ICS): 35.240

Chinese Standard Classification (CCS): L 67

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-6487-2025