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ICS 33.330
CCS M21

YD

# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# YD/T 4316-2023

## Open technical requirements for artificial intelligence service capabilities for smart city applications

面向智慧城市应用的人工智能服务能力开放技术要求

**(English Translation)**

**Issued on: April 21, 2023** **Implemented on: August 1, 2023**

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

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https://chinastandards.org/standards/yd-t-4316-2023

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## 1 Foreword

YD/T 4316-2023 was issued by Ministry of Industry and Information Technology on 21 April 2023 and has been in force since 1 August 2023.

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 open framework and technical requirements for artificial intelligence service capabilities for smart city applications. This standard applies to the opening of artificial intelligence service capabilities for smart city applications.

YD/T 4316-2023 falls under ICS 33.330, 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.

## 3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology



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English translation: about 15 pages (approximate)

## 4 Related standards

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 4306.2-2024 - Technical requirements for mobile Internet customer experience management - Part 2: System functions

YD/T 4306.3-2023 - Mobile Internet Customer Experience Management Technical Requirements - Part 3: Data Model

YD/T 4306.1-2023 - Technical Requirements for Mobile Internet Customer Experience Management - Part 1: Basic Principles

## 5 Classification and status

International classification (ICS): 33.330

Chinese Standard Classification (CCS): M 21

Prefix YD/T: recommended standard.



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