Chinastandards.org

ICS 35.240
CCS L67

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4439.1-2023

Smart Space Intelligence Level Assessment Specifications - Part 1: General Assessment Criteria

智能空间智能化等级评估规范 第1部分：通用评估准则

(English Translation)

Issued on: July 28, 2023 **Implemented on: November 1, 2023**

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-4439-1-2023

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 Requirements

1 Foreword

YD/T 4439.1-2023 was issued by Ministry of Industry and Information Technology on 28 July 2023 and has been in force since 1 November 2023.

It is one of 3 parts of the YD/T 4439 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 stipulates the requirements and evaluation criteria for intelligent space level indicators, mainly including the evaluation of perception capabilities, user interaction capabilities, personalized service capabilities, response time, stability and security index items. This standard is suitable for guiding third-party evaluation agencies in the evaluation and acceptance of intelligent space systems.

YD/T 4439.1-2023 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-4439-1-2023

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 4439.2-2023 - Smart space intelligence level evaluation specifications - Part 2: Home space

YD/T 4439.3-2025 - Specification for intelligent grade evaluation of intelligent space - Part 3: Park space.

Standards on related subjects:

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

YD/T 4437-2023 - Smart community needs and scenarios

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-4439-1-2023