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ICS 35.200
CCS M30

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4905-2024

Mobile gaming service experience indicators and evaluation methods Cellular mobile network

移动游戏业务体验指标及评估方法 蜂窝移动网

(English Translation)

Issued on: July 5, 2024 **Implemented on: October 1, 2024**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-4905-2024

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1 Foreword

YD/T 4905-2024 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 experience indicators and evaluation methods of network performance of smart terminals when running real-time games in different cellular mobile network environments such as 4G and 5G of telecom operators. The experience indicators include average round-trip delay, high delay rate and packet loss rate. This standard is applicable to smart terminal devices that support real-time games, and the test scenario is applicable to cellular mobile networks.

YD/T 4905-2024 falls under ICS 35.200, 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.

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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 Related standards

Standards on related subjects:

YD/T 3710-2020 - Test methods of message layer of LTE-based vehicular communication

YD/T 4898-2024 - Intelligent and rapid deployment of hospital medical service data transmission technology requirements

YD/T 4897-2024 - Smart hospital private network integration architecture and technical requirements

YD/T 4896-2024 - Technical requirements for smart hospital access gateway equipment

5 Classification and status

International classification (ICS): 35.200

Chinese Standard Classification (CCS): M 30

Prefix YD/T: recommended standard.

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