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ICS 35.240
CCS L80

YD

# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# YD/T 3656-2020

## Technical requirements of real person authentication system based on internet

基于互联网的实人认证系统技术要求

**(English Translation)**

**Implemented on: July 1, 2020**

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

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https://chinastandards.org/standards/yd-t-3656-2020

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## 1 Foreword

YD/T 3656-2020 is issued by Ministry of Industry and Information Technology.

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 11 pages in English translation.

## 2 Scope Preview

This standard specifies the system architecture, functional requirements, security requirements, etc. of real-person authentication services for Internet services in a network environment. This standard applies to systems that use real-person authentication services for network identity authentication.

YD/T 3656-2020 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.

## 3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology



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English translation: about 11 pages (approximate)

Chinese original: about 16,141 characters

## 4 Related standards

Standards on related subjects:

GM/T 0130-2023 - Certificateless and implicit-certificate-based public key mechanisms based on the SM2 algorithms

GA/T 1389-2017 - Information Security Technology - Guidelines for Grading of Classified Protection of Cyber Security

YD/T 6818-2026 - Security protection and testing specification of on-board pluggable networking devices

YD/T 6816-2026 - Guidelines for internet of vehicles supply chain cybersecurity risk management

YD/T 6661-2026 - Security architecture of data sharing management based on the distributed ledger technology

## 5 Classification and status

International classification (ICS): 35.240

Chinese Standard Classification (CCS): L 80

Prefix YD/T: recommended standard.



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