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ICS 35.030
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YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6591-2025

Processing specification for personal information of telecommunication network and internet software development kit (SDK)

电信和互联网软件开发工具包（SDK）个人信息处理规范

(English Translation)

Issued on: December 17, 2025 **Implemented on: April 1, 2026**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-6591-2025

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1 Foreword

YD/T 6591-2025 was issued by Ministry of Industry and Information Technology on 17 December 2025 and has been in force since 1 April 2026.

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 personal information processing specifications for Software Development Kits (SDKs) providing services to the public via telecommunications and the internet. It includes the basic requirements for SDKs in processing personal information, the basic requirements for SDK providers, and the requirements for ensuring timely responses to user rights. This standard applies to the design, development, and evaluation of personal information processing activities by SDK providers in the telecommunications and internet sectors. It also applies to the supervision, management, and evaluation of personal information processing activities by competent authorities, third-party evaluation agencies, and other organizations.

YD/T 6591-2025 falls under ICS 35.030, in the field of information technology.

This catalogue holds 725 other YD/T standards in that field.

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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

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

YD/T 3746-2020 - Specification of internet of vehicle information service - User personal information protection

GB/T 28826.2-2020 - Information technology-Common biometric exchange formats framework-Part 2:Procedures for the operation of the biometric registration authority

GB/T 31071-2014 - General science and technology infrastructure-Principles and methods for conformance testing

YD/T 6594-2025 - Mobile application distribution platform - Evaluation specification of personal information protection and guarantee ability

YD/T 6593-2025 - Telecommunications and internet personal information protection compliance audit specification

YD/T 6592-2025 - Telecommunications and internet evaluation specification of personal information protection and guarantee ability

5 Classification and status

International classification (ICS): 35.030

Chinese Standard Classification (CCS): L 70

Prefix YD/T: recommended standard.

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