

ICS 35.030
CCS L 80



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 45574-2025

**Data security technology - Security requirements for
processing of sensitive personal information**

数据安全 敏感个人信息处理安全要求

Issued on: April 25, 2025

Implemented on: November 1, 2025

**Issued by: State Administration for Market Regulation;
Standardization Administration of the PRC**

Table of Contents

Preface	III
1 Scope	1
2 Normative references	1
3 Terms and Definitions	1
4 Identification and Definition of Sensitive Personal Information	2
4.1 Identification of Sensitive Personal Information	2
4.2 Definition of Sensitive Personal Information	2
5 General security requirements for processing sensitive personal information	3
5.1 Basic Requirements	3
5.2 Legality of Collection	3
5.3 Collection Requirements	3
5.4 Informed consent	3
5.5 Security protection requirements	4
6 Special security requirements for processing sensitive personal information	6
6.1 Biometric Information	6
6.2 Religious Belief Information	6
6.3 Specific identity information	6
6.4 Medical and health information	6
6.5 Financial Account Information	6
6.6 Tracking information	7
6.7 Personal information of minors under the age of 14	7
6.8 Other sensitive personal information	8
Appendix A (Normative) Sensitive Personal Information Categories	9
Appendix B (Informative) Template for obtaining written consent for processing sensitive personal information	
10 Reference	11

Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

This document was proposed and coordinated by the National Cybersecurity Standardization Technical Committee (SAC/TC260).

This document was drafted by: China Electronics Standardization Institute, Information Engineering Institute of the Chinese Academy of Sciences, National Institute of Information Technology Security Research Center, Ant Technology Group Co., Ltd., Beijing Douyin Information Service Co., Ltd., Beijing Kuaishou Technology Co., Ltd., and the Ministry of Public Security's Third Research Institute, First Research Institute of the Ministry of Public Security, National Computer Network Emergency Response Technical Processing Coordination Center, China Cyberspace Research Institute, China Software Evaluation Center Testing Center, Beijing Baidu Netcom Technology Co., Ltd., Peking University Cancer Hospital, China CITIC Bank Corporation, Beike Zhaofang (Beijing) Technology Co., Ltd., Alibaba (Beijing) Software Services Co., Ltd., Beijing Huapin Boyui Network Technology Co., Ltd., Shanghai Shizhuang Information Technology Co., Ltd.

Co., Ltd., China UnionPay Co., Ltd., SF Express Co., Ltd., Olympus (Beijing) Sales and Service Co., Ltd., Yidu Cloud (Beijing) Technology Co., Ltd., Philips (China) Investment Co., Ltd., Xiamen Meiyou Co., Ltd., Lantu Automotive Technology Co., Ltd., Zhongguancun Science and Technology Xuecheng City Brain Co., Ltd., Xi'an Jiaotong University, Beijing Xiaoju Technology Co., Ltd., Lenovo (Beijing) Co., Ltd., Huawei Technologies Co., Ltd.

Limited Company, Guangxi Power Grid Co., Ltd.

The main drafters of this document are: Yao Xiangzhen, Hu Ying, Chen Shu, Gao Chao, Shangguan Xiaoli, Niu D, Chen Lin, Hao Chunliang, Bai Xiaoyuan, Li Weijing, Wang Xin, Zhu Xuefeng, Sudan, Yu Dongsheng, Chen Yanru, Wang Hui, Jiang Wei, Yang Ting, Sun Shuo, Heng Fanxiu, Feng Sha, Zhang Chao, Huang Tianning, Wang Bin, Xu Yan, Liu Lei, Li Lin, Zhe Ze, Liang Wentao, Zhang Lingzi, Huang Penghua, Wang Yang, Xu Qi, Wang Wei, Cheng Wenjing, Liu Jun, Li Shi, Zhang Lingcui, Li Fenghua, Yang Tao, Shi Yuzhen, Liu Xiaocen, Gao Zhen, Luo Hongwei, Wang Pu, Gu Wei, Bian Le, Wei Zonghui, Liu Chaoping.

Data security technology Security requirements for processing sensitive personal information

1 Scope

This document establishes the identification and definition of sensitive personal information, stipulates the general security requirements for the processing of sensitive personal information and the Handling special security requirements.

This document applies to personal information processors who carry out sensitive personal information processing activities, and also applies to regulatory authorities and third-party assessment agencies.

Supervise, manage and evaluate sensitive personal information processing activities.

2 Normative references

GB/T 35273

GB/T 40660

GB/T 41391

3 Terms and definitions

The following terms and definitions apply to this document.

3.1 Personal information

Any information relating to an identified or identifiable natural person recorded electronically or otherwise.

3.2 Personal information of adults

Personal information that, once leaked or illegally used, may easily cause infringement on a natural person's personal dignity or endanger personal and property safety.

Note. Sensitive personal information includes biometrics, religious beliefs, specific identities, medical health, financial accounts, whereabouts, and information about minors under the age of 14.

3.3

Organizations and individuals who independently decide on the purpose and method of processing personal information in personal information processing activities.

3.4 [Source. GB/T 35273-2020, 3.3]

The natural person identified or associated with the Personal Information.

3.5

Activities such as collection, storage, use, processing, transmission, provision, disclosure and deletion of personal information.