

ICS 35.240.15

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

GB/T 45498.1-2025

**Specifications for the social security card one-card-pass of the
People's Republic of China - Part 1: Basic specifications**

中华人民共和国社会保障卡一卡通规范 第1部分：基础规范

Issued on: March 28, 2025

Implemented on: March 28, 2025

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

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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.

This document is Part 1 of GB/T 45498 "Specifications for the Social Security Card of the People's Republic of China". GB/T 45498 has been The following parts were published.

- Part 1: Basic specifications;
- Part 2: Application specifications;
- Part 3: Safety regulations;
- Part 4: Terminal specifications.

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 is proposed and coordinated by the Ministry of Human Resources and Social Security of the People's Republic of China.

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National Institute of Standardization, China Electronics Technology Standardization Institute, Eastcompeace Technology Co., Ltd., Guangdong Desheng Technology Co., Ltd., Shanghai Fudan Microelectronics Group Co., Ltd., Datang Microelectronics Technology Co., Ltd., Unigroup Tongxin Microelectronics Co., Ltd., Wuhan Tianyu Information Industry Co., Ltd., Hengbao Co., Ltd., and Beijing Zunguan Technology Co., Ltd.

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Introduction

This document regulates the application practice of the social security card, focuses on the business needs of the social security card, and targets the physical social security Standardize the technology, quality control, application and management requirements of social security cards, electronic social security cards and one-card applications It is a basic standard for realizing the social security card "one card for multiple uses, universal nationwide", supporting the government public service card, and the resident service card.

It plays an important basic guiding role.

GB/T 45498 "Specifications for the Social Security Card of the People's Republic of China" is the basis for regulating the work of the Social Security Card of the whole country.

The standard for the safety and universality of the project is planned to consist of four parts.

- Part 1: Basic specifications. The purpose is to specify the basic requirements for the social security card, including the Contents include system architecture, carrier requirements, service channels and basic support requirements.
- Part 2: Application Specification. The purpose is to specify the application requirements of the social security card, including the Platform basic requirements, application scenarios, application processes, platform access technology requirements, platform access management requirements, application collaboration and promotion Requirements, etc.
- Part 3: Security specifications. The purpose is to specify the security requirements of the social security card, including the Contents include carrier security requirements, terminal security requirements, platform security requirements, data security requirements and key security requirements.
- Part 4: Terminal Specification. The purpose is to specify the terminal requirements for the social security card, including the terminal requirements for the social security card

Terminal form, basic terminal requirements, terminal technical requirements, etc.

Social Security Card of the People's Republic of China Part 1: Basic specifications

1 Scope

This document specifies the system architecture, carrier requirements, service channels and basic support requirements of the social security card.

This document applies to the design, manufacture, issuance, acceptance, use and management of the social security card carrier, as well as the social security card Research and development, integration, application and maintenance of communication related systems.

2 Normative references

GB/T 14916

GB 15093

GB/T 15120.6

GB/T 16649.1

GB/T 16649.2

GB/T 16649.3

GB/T 16649.4

GB/T 17554.1

GB/T 17554.3

GB/T 25069

GB/T 29246

GB/T 41803.1

GB/T 42756.2

GB/T 42756.3

GB/T 42756.4

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GB/T 45498.4-2025