

ICS 35.240.60

CCS A 10



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

GB/T 32873-2025

Replacing GB/T 32873-2016

**Requirements for basic information of electronic commerce
subject**

电子商务主体基本信息要求

Issued on: April 25, 2025

Implemented on: August 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 E-commerce entity types	2
5 Information Description	2
6 Information Expansion Methods	8
7 Information Security	9
Reference	10

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 replaces GB/T 32873-2016 "Basic Information Specification for Electronic Commerce Subjects".

In addition to structural adjustments and editorial changes, the main technical changes are as follows.

- Added a chapter on "Types of E-commerce Entities" (see Chapter 4);
- Changed the requirements for "description attributes" (see 5.1, 4.1 of the 2016 edition);
- Deleted the chapter "Description Method" (see Chapter 5 of the 2016 edition);
- Deleted the chapter "Information Model" (see Chapter 6 of the 2016 edition);
- Change the relevant contents of "General Information Summary Description" and "Special Information Summary Description" to "Description Content and Requirements" (see 5.3, 2016 Chapter 7 and Chapter 8 of the 2011 edition);
- Changed "E-commerce platform provider information" to "E-commerce platform operator information", added e-commerce platform operator information Information elements and descriptions such as filing status, e-commerce platform operating license documents, and e-commerce platform operating license contents (see 5.3.1, 8.2 of the 2016 edition);
- Deleted the information entities and descriptions of "Third-party service provider

information" and "Product supplier information" (see 8.3 and 8.4 of the 2016 edition);

- Changed "online seller information" to "e-commerce platform operator information", added business license, live broadcast marketing personnel The real name of the member and other related information elements and descriptions (see 5.3.2, 8.5 of the 2016 edition);
- Added information entities and descriptions of express logistics service providers and electronic payment service providers (see 5.3.3, 5.3.4);
- Added relevant requirements for information security (see Chapter 7).

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 Technical Committee for Electronic Business Standardization (SAC/TC83).

This document was drafted by: China National Institute of Standardization, China Federation of Internet Society Organizations, Hubei Institute of Standardization and Quality, Anhui Provincial Institute of Quality and Standardization, China University of Metrology, Beijing Jingu Yuanjian Technology Group Co., Ltd., Beijing Zhongzhi Guohua Information Technology Co., Ltd.

Company, China Academy of Engineering Physics, Guizhou Lai Mao Liquor Co., Ltd., Hangzhou Hanzheng Standard Technology Service Co., Ltd., Sichuan Zhichengzhi Technology Ltd.

The main drafters of this document are: Cheng Yue, Song Jiali, Liu Xingheng, Sui Yuan, Ji Jing, Wang Shuang, Chen Yanyan, Qi Yanli, Mao Haijun, Liu Zhan, Li Peiyuan, Li Qian, Gu Liping, Wang Shumin, Zhao Feng, Huang Dong, Pang Ning, Liu Yuwei, Zhang Yujie, Luo Yuandi, Pan Xiaohong.

The previous versions of this document and the documents it replaces are as follows.

- First published in 2016 as GB/T 32873-2016;
- This is the first revision.

1 Scope

This document specifies the requirements for e-commerce subject types, information description, information expansion methods and information security.

This document applies to the use and management of basic information of e-commerce entities.

2 Normative references

GB/T 7408.1

GB 32100

3 Terms and definitions

The following terms and definitions apply to this document.

3.1 E-commerce; electronic commerce

Business activities that sell goods or provide services through the Internet or other information networks.

[Source. GB/T 38652-2020, 2.1]

3.2 attribute

A characteristic of an object or entity.

[Source. GB/T 18391.1-2009, 3.1.1]

3.3 Information element informationelement

The basic unit of information.

Note 1 to entry. Synonymous with attribute in UML terminology.

NOTE 2 An information element is unique within an information entity.

3.4 entity

Any concrete or abstract thing that exists, has existed, or may exist, including the relationships between things.

Examples. a person, object, event, idea, process, etc.

NOTE. The existence of an entity does not depend on whether data about it is available.

[Source. GB/T 18391.1-2009, 3.2.10]

3.5 information entity

A group of information elements that describe the same characteristics of data.

Note 1. Synonymous with class in UML terminology.

Note 2. Contains one or more information elements.