

ICS 35.240.50

CCS L 67



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

GB/T 44282-2024

Industrial Internet platform-Quality management requirements

工业互联网平台 质量管理要求

Issued on: August 23, 2024

Implemented on: December 1, 2024

**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 is required.

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This document was proposed by the Ministry of Industry and Information Technology of the People's Republic of China.

This document is under the jurisdiction of the National Technical Committee for Standardization of Information and Industrialization Integration Management (SAC/TC 573).

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Industrial Internet Platform Quality Management Requirements

1 Scope

This document proposes that organizations that provide industrial Internet platform applications and services should be responsible for personnel management, resource allocation, technology implementation, and operation and maintenance support.

The conditions and capabilities required to meet quality management requirements in all aspects. This document applies to.

Industrial Internet platform users select and evaluate the application and service capabilities of the Industrial Internet platform; a) Organizations that provide industrial Internet platform applications and services assess their ability to manage the quality of their own industrial Internet platforms; b) Third-party evaluation and certification of the quality management and service organization capabilities of the Industrial Internet platform. c)

2 Normative references

GB/T 19000-2016

GB/T 42568-2023

3 Terms and definitions

The terms and definitions defined in GB/T 19000-2016, GB/T 42568-2023, SJ/T 11915-2023 and the following terms and definitions apply to This document.

3.1 Industrial communication protocol industrial communication protocol

The rules and agreements followed by multiple entities in the industrial control field to complete communication or services.

Note. Multiple data communication systems in different geographical locations are interconnected through communication channels and equipment to enable them to work together to exchange information and share resources.

There needs to be mutually recognized languages and standards.

4 Abbreviations

The following abbreviations apply to this document. APP:Application SLA. Service Level Agreement

5.1 General requirements

Organizations that provide industrial Internet platform applications and services should establish a reasonable management structure and supervise those who affect the quality of the industrial Internet platform.

Plan, implement, check and improve personnel management, resource allocation, technical implementation and operation and maintenance support processes, and conduct