

ICS 35.240.50

CCS L 67



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

GB/T 44405-2024

Industrial internet platform-Methods of supplier evaluation

工业互联网平台 服务商评价方法

Issued on: August 23, 2024

Implemented on: August 23, 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.

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 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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Introduction

Service providers are the key force in the supply system of the industrial Internet platform

and an important hub for the interactive development of productive services and manufacturing.

It is an important subject to promote the deep integration and development of new generation information technology and manufacturing industry. In the process of implementing the innovative development strategy of industrial Internet, it is urgent to Establish a regular evaluation mechanism to provide a guide for governments at all levels and industry authorities to evaluate the capabilities and Service level, selection of excellent enterprises, providing evaluation criteria for user enterprises to select service providers, and helping platform service providers focus on core capabilities, Provide reference for clarifying development priorities and standardizing technical services.

This document is one of a series of standardized documents on the industrial Internet platform management system.

The normative documents related to this document include.

GB/T 23031.1-2022 Industrial Internet Platform Application Implementation Guide Part 1: General Principles;

GB/T 41870-2022 Industrial Internet platform enterprise application level and performance evaluation. - Evaluation Method for Industrial Internet Platform Service Providers

1 Scope

This document stipulates the evaluation principles, evaluation content, evaluation methods, and evaluation implementation process for the evaluation of Industrial Internet platform service providers. This document applies to.

A third-party organization conducts measurement and evaluation of the service provider's capabilities;

Service demanders search and select platform service providers that suit their needs;

Service providers build self-evaluation methods and conduct self-evaluation and improvement. -

2 Normative references

GB/T 23000

3 Terms and definitions

The terms and definitions defined in GB/T 23000 apply to this document.

4.1 Goal-oriented

The goal is to enhance the capabilities of industrial Internet platform service providers, guide service providers to establish and improve development mechanisms, and actively use new technologies and new models Carry out business innovation and enhance core competitiveness.

4.2 Objective truth

Fully absorb the development characteristics and overall level of current industrial Internet platform service providers, and the evaluation results can objectively reflect the current platform service providers Construction status, capacity level and service effectiveness.

4.3 Operability

It should be widely applicable and easy to implement; the evaluation data should be easy to collect and analyze, and the evaluation methods should be convenient and effective.

4.4 Scalability

With the development and practice of the industrial Internet platform, timely adjust and revise the evaluation indicators, and continuously iterate under the premise of relatively stable overall framework Optimize and ensure that the evaluation method is efficient and practical.

5.1 Evaluation Index System Framework

The evaluation system for industrial Internet platform service providers consists of five levels. operational capability, innovation capability, technical capability, service effectiveness, and ecological capability.