

ICS 35.240.50
CCS L77



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

GB/T 48218-2026

**Industrial internet platform - Method for industrial mechanism
model evaluation**

工业互联网平台 工业机理模型评价方法
(English Translation)

Issued on: September 28, 2026

Implemented on: January 1, 2027

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

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Foreword

GB/T 48218-2026 is a recommended national standard (GB/T) of the People's Republic of China, issued on 28 September 2026 by the State Administration for Market Regulation and the Standardization Administration of China, with effect from 1 January 2027.

It is under the responsibility of the Standardization Administration of China.

Classification: ICS 35.240.50; CCS L77.

1 Scope

This standard gives a method for evaluating industrial mechanism models within industrial internet platforms. Mechanism models encode engineering and process knowledge in software so that platforms can simulate, monitor or optimize industrial operations, and an agreed way to evaluate them helps users compare and trust them. Platform operators, industrial software vendors, manufacturers adopting such platforms, system integrators and assessment bodies are the likely readers.

It is a recommended national standard, issued on 28 September 2026. Unlike most documents released that day, it takes effect earlier, on 1 January 2027. No earlier edition is recorded, and use is voluntary unless adopted by contract or an assessment scheme. Companies building or buying industrial internet services for Chinese factories, and consultants advising on digital manufacturing programs, can use it to understand how model quality is expected to be judged within the national framework for industrial internet platforms.