

ICS 35.030
CCS L80



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

GB/Z 41288-2022

**Information security technology - Guidelines of cyber security
protection for important industrial control system**

信息安全技术 重要工业控制系统网络安全防护导则

Issued on: March 9, 2022

Implemented on: March 9, 2022

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

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Foreword

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1 Scope

GB/Z 41288-2022 is the Chinese national standard on information security technology - guidelines of cyber security protection for important industrial control system, in the field of information technology. The /Z suffix marks it as a guiding technical document: it does not prescribe requirements that can be certified against, but sets out the technique, the method or the state of the art that the standards bodies recommend following. It was issued on 9 March 2022 by the State Administration for Market Regulation; Standardization Administration of China. As a guiding technical document it carries no separate date of entry into force: it applies from publication. Classification: ICS 35.030, CCS L80. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

2 Security Functional Components

GB/T 20272 Information Security Technology Operating System Security Technical Requirements

GB/T 20984 Information Security Technology Information Security Risk Assessment Specification

GB/T 21028 Information Security Technology Server Security Technical Requirements

GB/T 21050 Information Security Technology Network Switch Security Technical Requirements

GB/T 22239 Basic requirements for classified protection of information security technology network security

GB/T 25068.3 Information Technology Security Technology IT Network Security Part

GB/T 31504 Information Security Technology Authentication and Authorization Digital

Identity Information Service Framework Specification

GB/T 32919 Information Security Technology Industrial Control System Security Control Application Guide

GB/T 36323 Basic Requirements for Safety Management of Information Security Technology Industrial Control System

GB/T 36324 Information Security Classification Specification for Information Security Technology Industrial Control System

GB/T 36466 Implementation Guide for Risk Assessment of Information Security Technology Industrial Control System

GB/T 36572 Guidelines for Network Security Protection of Electric Power Monitoring System

GB/T 37092 Information Security Technology Cryptographic Module Security Requirements

GB/T 37962 Information Security Technology Industrial Control System Product Information Security General Evaluation Criteria

GB/T 37980 Information Security Technology Industrial Control System Safety Inspection Guide

3 Internet Communication Security Using Security Gateways Protect

GB/T 25069 Information Security Technical Terminology GB /Z 25320 (all parts) Power system management and its information exchange data and communication security

GB/T 30976.1 Industrial Control System Information Security Part