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SJ

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SJ 20823-2002

Information technology-Software life cycle processes-Configuration management

信息技术 软件生存周期过程 配置管理

(English Translation)

Issued on: October 30, 2002 **Implemented on: March 1, 2003**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

SJ 20823-2002 was issued by Ministry of Industry and Information Technology on 30 October 2002 and has been in force since 1 March 2003.

The SJ prefix, without a suffix, marks a mandatory standard: within its scope, compliance is required.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the implementation of computer software configuration management requirements to software product development, maintenance and operation. This standard is based on GB/T 8566 "Configuration Management (CM) Process" (hereinafter referred to as software configuration management (SCM) process). This standard applies to: Any form of software, software products throughout the life cycle and the life cycle of individual development, maintenance and operation of the project, obtained from a subcontractor or vendor software, software product supply and demand side. This

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standard applies to the case of two parties, two parties from the same organization is also applicable. From informal agreement to a formal contract, all the circumstances may be included. In the standard by one as they ought to do the task used, or for cash products.

SJ 20823-2002 is filed under Chinese Standard Classification L77, in the field of electronic components and information technology.

This catalogue holds 1,191 other SJ standards without an ICS number.

In this catalogue, SJ standards carry edition years from 1965 to 2021.

3 About this standard

Sector: Electronics Industry Standard

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

Chinese original: about 23,245 characters

4 Related standards

Standards on related subjects:

GB/T 25000.51-2016 - Systems and software engineering -- Systems and software Quality Requirements and Evaluation (SQuaRE) -- Part 51: Requirements for quality of Ready to Use Software Product (RUSP) and instructions for testing

GB/T 28172-2011 - Embedded software quality assurance requirement

GB/T 20918-2007 - Information technology - Software life cycle processes - Risk management

SJ/T 11982-2025 - Technical specification of UHD light emitting diode (LED) display system

SJ/T 11981-2025 - Technical requirements for ultra-high definition vehicle video displays

SJ/T 11979-2025 - Solid state disk technical specification for video surveillance storage

5 Classification and status

Chinese Standard Classification (CCS): L 77

Prefix SJ: mandatory standard.

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