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

GB/T 18391.6-2009

Replacing GB/T 18391.6-2001

**Information technology -- Metadata registries (MDR) -- Part 6:
Registration**

信息技术 元数据注册系统(MDR) 第6部分: 注册
(English Translation)

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Foreword

GB/T 18391 "Information technology - Metadata registries (MDR)" is divided into six sections.

- Part 1. Framework;
- Part 2. Classification;
- Part 3. Registry metamodel and basic attributes;
- Part 4. data definitions is formed;
- Part 5. Naming and identification principles;
- Part 6. Registration.

This section GB/T 18391 Part 6, identical with ISO/IEC 11179-6:2005 "Information technology Metadata Registry (MDR) - Part 6. Registration "(in English), only editorial changes.

This Part replaces GB/T 18391.6-2001 "Information technology - Specification and standardization of data elements - Part 6. data elements registered".

This section compared with the GB/T 18391.6-2001, the main changes are as follows.

- Standard name change.

Extended --- standardized object. GB/T 18391.6-2001 mainly elaborated on the different applications required data element carried NOTE Books and a unique identifier assigned to the international process. This section GB/T 18391 requirements for different areas of

application management items are registered and given a unique identifier of the international regulations. In addition to this part of the revised data elements, but also to meet other types Requirements management items. data element concept, conceptual domain and range.

Refinement --- registration status. GB /18391.6-2001 registered in the state T data element into logged, audited, has been standardized, such as the failure has four registered status in the management aspect of this part of the life cycle is divided into the first type and record type, in which the life cycle type Note Book is divided into the preferred status, standards and conformity has been recorded, the candidate, unfinished, failure, and other eight being replaced, the recording of registered state plan History and applications into two.

--- By the Appendix 3 increased to seven.

In order to maintain consistency with the English version, the English version of the contents of this section in italics also use italics, Chapter 3 terms English name reserved English version capitalization.

This part of the Appendix A and Appendix B for the normative appendix, Appendix C, Appendix D, Appendix E, Appendix F and Appendix G is an informative annex.

This part is proposed by the China National Institute of Standardization.

This part of the National Information Technology Standardization Technical Committee (SAC/TC28) centralized.

section.

GB/T 18391.1 Information technology - Metadata registries (MDR) - Part 1. Framework (GB/T 18391.1-2009, ISO/IEC 11179-1:2004, IDT) GB/T 18391.3 Information technology - Metadata registries (MDR) - Part 3. Registry metamodel and basic attributes (GB/T 18391.3-2009, ISO/IEC 11179-3:2003, IDT) Identification of organization identification schemes. identity structure ISO/IEC 6523-1 Information Technology Organization and tissue components Part 1

3 Terms and Definitions

The following terms and definitions apply to this part of the GB/T 18391 of.

By managing recording registrations of its management information.

[GB/T 18391.3-2009, the definition 3.3.1] 3.2 Registry handle the registration request management process gives the state a claim.

[GB/T 18391.3-2009, the definition 3.3.7] 3.3 DI A unique identifier for the organization of a management item registered.

[GB/T 18391.3-2009, the definition 3.3.52] GB/T 18391.6-2009/ISO/IEC 11179-6:2005