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Australian Standard™

# Information technology—Procedures for achieving metadata registry content consistency

## Part 1: Data elements

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This Australian Standard was prepared by Committee IT-027, Data Management and Interchange. It was approved on behalf of the Council of Standards Australia on 21 April 2005. This Standard was published on 31 May 2005.

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*This Standard was issued in draft form for comment as DR 05112.*

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# Information technology—Procedures for achieving metadata registry content consistency

# Part 1: Data elements

First published as AS ISO/IEC 20943.1—2005.

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Published by Standards Australia GPO Box 5420, Sydney, NSW 2001, Australia

ISBN 0 7337 6712 5

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# PREFACE

This Standard was prepared by the Standards Australia Committee IT-027, Data Management and Interchange.

This Standard is identical with, and has been reproduced from ISO/IEC TR 20943-1:2003, *Information technology—Procedures for achieving metadata registry (MDR) content consistency*—Part 1: *Data elements*.

The objective of this Standard is to provide Australian database and data managers with tools to develop data elements and conceptual models for use in metadata registries.

This Standard is Part 1 of AS 20943, *Information technology—Procedures for achieving metadata registry content consistency*, which is published in parts as follows:

Part 1: Data elements (this Standard)
Part 3: Value domains

The term 'informative' has been used in this Standard to define the application of the annex to which it applies. An 'informative' annex is only for information and guidance.

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| 11179-1 | Part 1: Framework for the specification and standardization of data elements | 11179.1 | Part 1: Framework |
| 11179-2 | Part 2: Classification for data elements | 11179.2 | Part 2: Classification for data elements |
| 11179-3 | Part 3: Registry metamodel and basic attributes | 11179.3 | Part 3: Registry metamodel and basic attributes |
| 11179-4 | Part 4: Rules and guidelines for the formulation of data definitions | 11179.4 | Part 4: Formulation of data definitions |
| 11179-5 | Part 5: Naming and identification principles for data elements | 11179.5 | Part 5: Naming and identification principles for data elements |
| 11179-6 | Part 6: Registration of data elements | 11179.6 | Part 6: Registration |
| 15452 | Information technology—Specification of data value domains | 15452 | Information technology—Specification of data value domains |

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# CONTENTS

*Page*


**1 Scope ... 1**
**1.1 Background ... 1**
**1.2 Purpose ... 1**
**1.3 Scope ... 1**
**1.4 Registration approach — data elements and value domains ... 1**

**2 Normative references ... 2**

**3 Terms and definitions ... 2**

**4 Data element abstraction ... 2**
**4.1 Abstraction types ... 3**
**4.2 Example of specialization/generalization ... 3**
**4.2.1 Example of sharing a value domain ... 4**
**4.3 Example of concatenation/decomposition ... 4**
**4.4 Example of aggregation ... 5**

**5 Data element registration ... 6**

**6 Bottom-up approach to data element registration ... 6**
**6.1 General procedures for registering a data element ... 7**
**6.1.1 Understanding the data element ... 7**
**6.1.2 Content research ... 7**
**6.1.3 Data element definition ... 8**
**6.1.4 Permissible values and value domain ... 8**
**6.1.5 Representation class ... 9**
**6.1.6 Names and identifiers ... 9**
**6.1.7 Other metadata attributes ... 9**
**6.1.8 Data element concept ... 10**
**6.1.9 Classification schemes ... 11**
**6.1.10 Registration and administrative status information ... 11**
**6.2 Example of International Standard with enumerated domain ... 12**
**6.2.1 Understanding the data element ... 12**
**6.2.2 Content research ... 12**
**6.2.3 Data element definition ... 13**
**6.2.4 Permissible values and value domain ... 13**
**6.2.5 Representation Class ... 13**
**6.2.6 Identification and naming the data element ... 13**
**6.2.7 Other metadata attributes ... 14**
**6.2.8 Data element concept ... 15**
**6.2.9 Classification ... 15**
**6.2.10 Registration and administrative status information ... 16**
**6.2.11 Other names and codes from ISO 3166 ... 16**
**6.2.12 Summary of metadata attributes ... 16**
**6.3 Application system data element development examples ... 19**
**6.3.1 Understanding the data element ... 19**
**6.3.2 Content research ... 19**
**6.3.3 Data element definition ... 19**
**6.3.4 Permissible values and value domain ... 20**
**6.3.5 Representation Class ... 20**
**6.3.6 Identify and name the data element ... 20**
**6.3.7 Other metadata attributes ... 21**

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