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Australian/New Zealand Standard™

Software engineering—Product quality

Part 2: External metrics

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee IT-015, Software and Systems Engineering. It was approved on behalf of the Council of Standards Australia on 4 April 2005 and on behalf of the Council of Standards New Zealand on 18 March 2005.

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The following are represented on Committee IT-015:

Australian Computer Society
Australian Information Industry Association
Australian Society for Technical Communication (NSW)
Australian Software Metrics Association
Department of Defence (Australia)
Griffith University
New Zealand Organisation for Quality
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee IT-015, Software and Systems Engineering.

This Standard is identical with, and has been reproduced from, ISO/IEC TR 9126-2:2003, *Software engineering—Product qualities,* Part 2: *External metrics.*

The objective of this Standard is that users of this Technical Report can select or modify and apply metrics and measures from this Technical Report or may define application-specific metrics for their individual application domain.

This Standard is Part 2 of AS/NZS ISO/IEC 9126, *Software engineering—Product quality*, which is published in parts as follows:

Part 1: Quality model
Part 2: External metrics (this Standard)
Part 3: Internal metrics
Part 4: Quality in use metrics

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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9126-1	Part 1: Quality model	9126.1	Part 1: Quality model
9126-3	Part 3: Internal metrics	9126.3	Part 3: Internal metrics
9126-4	Part 4: Quality in use metrics	9126.4	Part 4: Quality in use metrics
14598	Information technology—Software product evaluation	14598	Information technology—Software product evaluation
14598-1	Part 1: General overview	14598.1	Part 1: General overview
14598-2	Part 2: Planning and management	14598.2	Part 2: Planning and management
14598-3	Part 3: Process for developers	14598.3	Part 3: Process for developers
14598-4	Part 4: Process for acquires	14598.4	Part 4: Process for acquires
14598-5	Part 5: Process for evaluators	14598.5	Part 5: Process for evaluators
14598-6	Part 6: Documentation of evaluation modules	14598.6	Part 6: Documentation of evaluation modules

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14143-1	Part 1: Definition of concepts	14143.1	Part 1: Definition of concepts
ISO/IEC		AS	
2382	Information technology—Vocabulary	1189	Information technology—Vocabulary
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