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Australian/New Zealand Standard™

Systems and software engineering—Systems and software Quality Requirements and Evaluation (SQuaRE)—System and software quality models

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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 6 May 2013 and on behalf of the Council of Standards New Zealand on 29 April 2013.
This Standard was published on 24 May 2013.

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First published as AS/NZS ISO/IEC 25010:2013.

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ISBN 978 1 74342 461 2

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PREFACE

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

The objective of this Standard is to define a quality in use model composed of five characteristics (some of which are further subdivided into subcharacteristics) that relate to the outcome of interaction when a product is used in a particular context of use. This system model is applicable to the complete human-computer system, including both computer systems in use and software products in use. It also defines a product quality model composed of eight characteristics (which are further subdivided into subcharacteristics) that relate to static properties of software and dynamic properties of the computer system. This model is also applicable to both computer systems and software products.

This Standard is identical with, and has been reproduced from ISO/IEC 25010:2011, *Systems and software engineering—Systems and software Quality Requirements and Evaluation (SQuaRE)—System and software quality models*.

As this Standard is reproduced from an International Standard, the following applies:

(a) In the source text ‘this International Standard’ should read ‘this Australian/New Zealand Standard’.

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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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