Australian Standard™

**Dependability management** 

Part 3.14: Application guide—
Maintenance and maintenance support



This Australian Standard was prepared by Committee QR-005, Dependability. It was approved on behalf of the Council of Standards Australia on 8 April 2005. This Standard was published on 5 May 2005.

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## **Dependability management**

# Part 3.14: Application guide— Maintenance and maintenance support

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### **PREFACE**

This Standards was prepared by Standards Australia Committee QR-005, Dependability.

It is identical with, and has been reproduced from, IEC 60300-3-14, Ed.1.0 (2004), Dependability management, Part 3-14: Application guide—Maintenance and maintenance support.

'Dependability' is a collective term for performance characteristics (reliability, availability, maintainability) of simple or complex products and systems. This Standard is part of the AS IEC 60300 series of dependability management Standards, which provide general guidelines for establishing a dependability management system to meet most organizational or project needs, supported by a 'tool kit' of non-prescriptive standards on a range of dependability application guidelines and methods, and outlines maintenance and maintenance support process as a major component of dependability.

The objective of this Standard is to provide an outline of the maintenance, maintenance support and management processes and techniques that can be applied to achieve adequate dependability and meet operational needs throughout the life cycle of systems, products and equipment.

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

- (a) Its number does not appear on each page of text and its identity is shown only on the cover and title page.
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- (c) In the source text 'this part of IEC 60300' should read 'this Australian Standard'.

References to International Standards should be replaced by references to Australian or Australian/New Zealand Standards, as follows:

Reference to	o International Standard	Australian/New Zealand Standard		
IEC		AS IEC		
60300	Dependability management	60300	Dependability management	
60300-1	Part 1: Dependability systems management	60300.1	Part 1: Dependability systems management	
60300-2	Part 2: Guidelines for dependability management	60300.2	Part 2: Guidelines for dependability management	
60300-3-3	Part 3-3: Application guide – Life cycle costing	60300.3.3	Part 3.3: Application guide – Life cycle costing	
60300-3-10	Part 3-10: Application guide – Maintainability	60300.3.10	Part 3.10: Application guide – Maintainability	
60300-3-11	Part 3-11: Application guide – Reliability centred maintenance	60300.3.11	Part 3.11: Application guide – Reliability centred maintenance	
60300-3-12	Part 3-12: Application guide – Integrated logistic support	60300.3.12	Part 3.12: Application guide – Integrated logistic support	

Only international references identical to Australian or Australian/New Zealand Standards have been listed.

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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