

AS/NZS 4536:1999

Australian/New Zealand Standard™

**Life cycle costing—
An application guide**

AS/NZS 4536:1999

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee OB/11, Life Cycle Costing. It was approved on behalf of the Council of Standards Australia on 18 December 1998 and on behalf of the Council of Standards New Zealand on 22 January 1999. It was published on 5 April 1999.

The following interests are represented on Committee OB/10:

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First published as AS/NZS 4536:1999.

Published jointly by:

Standards Australia
1 The Crescent,
Homebush NSW 2140 Australia

Standards New Zealand
Level 10, Radio New Zealand House,
155 The Terrace,
Wellington 6001 New Zealand

ISBN 0 7337 2507 4

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee OB/11, Life Cycle Costing.

The objective of this Standard is to establish a balanced set of guidelines for use throughout Australia by the private and public sector for life cycle costing which incorporates due consideration of product durability and reliability.

In preparing this Standard the Committee considered SAE ARP 4293—1992, *Aerospace Recommended Practice—Life Cycle Cost—Techniques and Applications*, ASTM E917—94, *Standard Practice for Measuring Life-Cycle Costs of Buildings, Building Systems* and IEC 300-3-3:1996, *Dependability management, Part 3: Application guide — Section 3: Life cycle costing*. It was decided by the Committee that there was no ISO document available with sufficient detail to be used as an Australian template; however, the combination of ideas from, in particular, the IEC and SAE documents were useful in providing an insight into life cycle costing.

This Standard simplifies the materials presented in the international reference Standards and focuses on identifying the most significant relationships between the different cost elements comprising the life cycle cost of a product.

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