

AS/NZS 3907:1996
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Australian/New Zealand Standard[®]

**Quality management—Guidelines
for configuration management**

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The following interests are represented on Committee QR/8:

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee QR/8 on Quality Systems. This Committee provides input to the International Committee, ISO/TC 176, in the preparation of the ISO 9000 and ISO 10000 family of Standards.

This Standard is identical with and has been reproduced from ISO 10007, *Quality management—Guidelines for configuration management*, published by the International Organization for Standardization (ISO). It is issued as a Joint Standard under the terms of the Active Cooperation Agreement between Standards Australia and Standards New Zealand.

For the purpose of this Standard, the ISO text should be modified as follows:

- (a) *Terminology* The words ‘this Australian Standard’, ‘this New Zealand Standard’ or ‘this Joint Australian/New Zealand Standard’ should replace the words ‘this International Standard’ wherever they appear.
- (b) *References* The references to International Standards should be replaced by references to the following Australian/New Zealand Standards.

Reference to International Standard		Australian/New Zealand Standard	
ISO		AS/NZS	
8402	Quality management and quality assurance—Vocabulary	ISO 8402	Quality management and quality assurance—Vocabulary
10011	Guidelines for auditing quality systems	AS 3911/ NZS 10011	Guidelines for auditing quality systems
10011-1	Part 1: Auditing	AS 3911.1/ NZS 10011.1	Part 1: Auditing
10011-2	Part 2: Qualification criteria for quality systems auditors	AS 3911.2/ NZS 10011.2	Part 2: Qualification criteria for auditors
10011-3	Part 3: Management of audit programmes	AS 3911.3/ NZS 10011.3	Part 3: Management of audit programs

The terms ‘normative’ and ‘informative’ have been used in this Standard to define the application of the annex to which they apply. A ‘normative’ annex is an integral part of a Standard, whereas an ‘informative’ annex is only for information and guidance.

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Introduction

This International Standard provides guidelines for configuration management. This is a management discipline that is applied over the life cycle of a product to provide visibility and control of its functional and physical characteristics. The activities described are a way of satisfying certain requirements found in other International Standards in the ISO 9000 family.

A further goal of the guidelines is to enhance common understanding of the subject, to encourage organizations applying configuration management to improve their performance, to align the approach throughout industry and to improve national and international cooperation.