

Australian Standard™

**Technical product documentation—
Organization and naming of
layers for CAD**

Part 1: Overview and principles

This Australian Standard was prepared by Committee IT/6, Information Technology for Industrial Automation and Integration. It was approved on behalf of the Council of Standards Australia on 16 February 1999 and published on 5 May 1999.

The following interests are represented on Committee IT/6:

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Australian Air Transport Association
Australian Electrical and Electronic Manufacturers Association
Australian Foundry Institute
Australian Industry Group
Australian Information Industry Association
Australian Institute of Steel Construction
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This Standard was issued in draft form for comment as DR 98615.

AS 13567.1—1999

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PREFACE

This Standard was prepared by the Standards Australia Committee IT/6, Information Technology for Industrial Automation and Integration. It is identical with, and has been reproduced from, ISO 13567-1:1998, *Technical product documentation—Organization and naming of layers for CAD*, Part 1: *Overview and principles*.

The objective of this Standard is to provide, for users of CAD systems, a specification of the general principles of layer structuring within CAD files. These layers are used to control visibility and to manage and communicate CAD file data.

This Standard is Part 1 of AS 13567, *Technical product documentation—Organization and naming of layers for CAD*, which is published in Parts as follows:

Part 1: Overview and principles (this Standard)

Part 2: Concepts, format and codes used in construction documentation

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