

AS/NZS 4248.2:1994  
ISO/IEC ISP 11183-2:1992

## Australian/New Zealand Standard

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**Information technology—  
International standardized profiles  
AOM1n OSI management—  
Management communications**

**Part 2: CMISE/ROSE for AOM12—  
Enhanced management  
communications**

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## **AS/NZS 4248.2:1994**

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee IT/1, Information Systems—Interconnection. It was approved on behalf of the Council of Standards Australia on 9 August 1994 and on behalf of the Council of Standards New Zealand on 9 May 1994. It was published on 14 November 1994.

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### **Information technology— International standardized profiles AOM1n OSI management— Management communications**

### **Part 2: CMISE/ROSE for AOM12— Enhanced management communications**

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## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee IT/1 on Information Systems—Interconnection. It is identical with and has been reproduced from ISO/IEC ISP 11183-2:1992, *Information technology— International Standardized Profiles AOM1n OSI Management—Management Communications, Part 2: CMISE/ROSE for AOM12—Enhanced Management Communications*.

This Standard is issued as a Joint Standard under the terms of the Active Cooperation Agreement between Standards Australia and Standards New Zealand.

The objective of this Standard is to provide users of OSI management Standards with a specification on how a common management information service element (CMISE) combined with a remote operation service element (ROSE) shall be used to provide a complete set of operation and notification services to the CMISE-service-users of two end systems.

The term ‘normative’ has been used in this Standard to define the application of the annex to which it applies. A ‘normative’ annex is an integral part of a Standard.

This Standard is one of a series of Open Systems Interconnection (OSI) Standards which are currently under development. Since OSI Standards are developmental, there may be some minor difficulties encountered in their implementation. For this reason, Standards Australia will be providing, through the OSI Help Desk, a service to coordinate and disseminate information concerning difficulties which are identified in using this Standard.

Users of this Standard are advised by Standards Australia and Standards New Zealand, under arrangements made with ISO and IEC, as well as certain other Standards organizations, that the number of this Standard is not reproduced on each page; its identity is shown only on the cover and title pages.

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

- (a) *Terminology* The words ‘this Australian/New Zealand Standard’ should replace the words ‘this International Standard’ wherever they appear.
- (b) *Decimal marker* Substitute a full point for a comma where it appears as a decimal marker.
- (c) *References* The references to international Standards should be replaced by references, where appropriate, to the following Australian or Joint Australian/New Zealand Standards:

<i>Reference to International Standard or other publication</i>		<i>Australian or Joint Australian/New Zealand Standard</i>	
ISO		AS	
7498	Information processing systems— Open Systems Interconnection — Basic Reference Model	2777	Information processing systems— Open Systems Interconnection — Basic reference model
8326	Information processing systems— Open Systems Interconnection — Basic connection oriented session service definition	3591	Information processing systems— Open Systems Interconnection — Basic connection oriented session service definition
8327	Information processing systems— Open Systems Interconnection — Basic connection oriented session protocol specification	3592	Information processing systems— Open Systems Interconnection — Basic connection oriented session protocol specification
8327/Amd.2	Amendment 2: Unlimited user data	—	

ISO		AS	
8649	Information processing systems— Open Systems Interconnection — Service definition for the Association Control Service Element	3683	Information processing systems— Open Systems Interconnection — Service definition for the Association Control Service Element
8649/Amd.1	Amendment 1: Authentication during association establishment	—	
8650	Information processing systems— Open Systems Interconnection — Protocol specification for the Association Control Service Element	3684	Information processing systems— Open Systems Interconnection — Protocol specification for the Association Control Service Element
8650/Amd.1	Amendment 1: Authentication during association establishment	—	
8822	Information processing systems— Open Systems Interconnection — Connection oriented presentation service definition	3615	Information processing systems— Open Systems Interconnection — Connection oriented presentation service definition
8823	Information processing systems— Open Systems Interconnection — Connection oriented presentation protocol specification	3616	Information processing systems— Open Systems Interconnection — Connection oriented presentation protocol specification
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7498	Information processing systems— Open Systems Interconnection — Basic Reference Model	2777	Information processing systems— Open Systems Interconnection — Basic reference model
7498-4	Part 4: Management Framework	2777.4	Part 4: Management framework
8824	Information technology— Open Systems Interconnection — Specification of Abstract Syntax Notation One (ASN.1)	3625	Information technology— Open Systems Interconnection — Specification of Abstract Syntax Notation One (ASN.1)
8825	Information technology— Open Systems Interconnection — Specification of Basic Encoding Rules for Abstract Syntax Notation One (ASN.1)	3626	Information technology— Open Systems Interconnection — Specification of basic encoding rules for Abstract Syntax Notation One (ASN.1)
9072	Information processing systems— Text Communication—Remote Operations	3893	Information processing systems— Text communication—Remote Operations
9072-1	Part 1: Model, notation and service definition	3893.1	Part 1: Model, notation and service definition
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9595	Information technology— Open Systems Interconnection — Common management information service definition	3965	Information technology— Open Systems Interconnection — Common management information service definition
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