

AS/NZS 15055:1999
ISO/IEC 15055:1997

Australian/New Zealand Standard™

**Information technology—
Telecommunications and
information exchange between
systems—Private integrated
services network—Specification,
functional model and information
flows—Transit counter additional
network feature**

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Australian Electrical and Electronic Manufacturers Association
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee IT/16, Private Telecommunications Networking.

This Standard is identical with, and has been reproduced from, ISO/IEC 15055:1997, *Information technology—Telecommunications and information exchange between systems—Private Integrated Services Network—Specification, functional model and information flows—Transit counter additional network feature*.

The objective of this Standard is to provide private integrated services network (PISN) designers and users with the specification of the transit counter additional network feature in order to limit the number of network exchanges that a call request may transit during call establishment worldwide.

The Standard is one of a series of emerging ISO/IEC Standards applicable to private integrated services networking. The series uses the ISDN concepts as developed by ITU-T and is also within the framework of Standards for Open Systems Interconnection (OSI) as defined by ISO/IEC JTC 1.

The number of this Standard is not reproduced on each page; its identity is shown only on the cover and title page.

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

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<i>Reference to International Standard or other publication</i>	<i>Australian/New Zealand Standard</i>
ISO/IEC	AS/NZS
11574 Information technology— Telecommunications and information exchange between systems— Private Integrated Services Network— Circuit-mode 64 kbit/s bearer services— Service description, functional capabilities and information flows	4135 Information technology— Telecommunications and information exchange between systems— Private integrated services network— Circuit-mode 64 kbit/s bearer services— Service description functional capabilities and information flows
11579 Information technology— Telecommunication and information exchange between systems— Private Integrated Service Network	4136 Information technology— Telecommunications and information exchange between systems— Private integrated services network
11579-1 Part 1: Reference configuration for PISN Exchanges (PINX)	4136.1 Part 1: Reference configuration for PISN Exchanges (PINX)
13863 Information technology— Telecommunications and information exchange between systems— Private Integrated Services Network— Specification, functional model and information flows—Path replacement additional network feature	4335 Information technology— Telecommunications and information exchange between systems— Private integrated services network— Specification, functional model and information flows—Path replacement additional network feature

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13866	Information technology— Telecommunications and information exchange between systems— Private Integrated Services Network— Specification, functional model and information flows—Call completion supplementary services	4338	Information technology— Telecommunications and information exchange between systems— Private integrated services network— Specification, functional model and information flows—Call completion supplementary services
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CCITT			
Rec. I.112	Vocabulary of terms for ISDNs	—	
Rec. I.130	Method of the characterization of telecommunication services supported by an ISDN and network capabilities of an ISDN	—	
Rec. I.210	Principles of telecommunication services supported by an ISDN and the means to describe them	—	
Rec. Z.100	Specification and description language	—	

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