

AS/NZS 4238:1996
ISO/IEC 11584:1996

AS/NZS 4238

Australian/New Zealand Standard[®]

**Information technology—
Telecommunications and
information exchange between
systems—Private integrated
services network—Circuit-mode
multi-rate bearer services—
Service description, functional
capabilities and information flows**

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The following interests are represented on Committee IT/15:

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 AUSTEL
 Australia Post
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 Australian Telecommunications User Group
 New Zealand Standards Committee SC605 WG1
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee IT/16, Private Telecommunications Networking, to supersede AS/NZS 4238(Int):1994.

This Standard is identical with, and has been reproduced from, ISO/IEC 11584:1996, *Information technology—Telecommunications and information exchange between systems—Private Integrated Services Network—Circuit-mode multi-rate bearer services—Service description, functional capabilities and information flows*.

The objective of this Standard is to provide private integrated service network (PISN) designers and users with a specification of the service description and control aspects of multi-rate circuit mode basic service, in order to guide and constrain the work on signalling protocols 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 CCITT and is also within the framework of Standards for Open Systems Interconnection (OSI) as defined by ISO/IEC JTC 1.

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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 kbits/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— Telecommunications and information exchange between systems— Private Integrated Services 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	Reference configuration for PISN exchanges (PINX)
CCITT (ITU-T)			
Rec.I.112	Vocabulary of terms for ISDNs	—	
Rec.I.140	Attribute technique for the characterization of telecommunication services supported by an ISDN and network capabilities of an ISDN	—	

CCITT (ITU-T)	AS/NZS
Rec.I.210 Principles of telecommunication services supported by an ISDN and the means to describe them	—
Rec.I.230 Definition of bearer service categories	—
Rec.I.231 Circuit-mode bearer service categories	—
Rec.I.412 ISDN user-network interfaces interface structure and access capabilities	—

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