

# EN 301 049 V1.1.1 (1997-09)

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*European Standard (Telecommunications series)*

## **Private Integrated Services Network (PISN); Specification, functional models and information flows; Circuit-mode multi-rate bearer services**

**[ISO/IEC 11584 (1996) modified]**

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***European Telecommunications Standards Institute***

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Reference

DEN/ECMA-00153 (9po00ico.PDF)

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Keywords

Bearer, PISN, VPN

***ETSI Secretariat***

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Postal address

F-06921 Sophia Antipolis Cedex - FRANCE

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Office address

650 Route des Lucioles - Sophia Antipolis  
Valbonne - FRANCE  
Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16  
Siret N° 348 623 562 00017 - NAF 742 C  
Association à but non lucratif enregistrée à la  
Sous-Préfecture de Grasse (06) N° 7803/88

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c= fr; a=atlas; p=etsi; s=secretariat

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Internet

secretariat@etsi.fr  
<http://www.etsi.fr>

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## Foreword

This European Standard (Telecommunications series) was produced by ECMA on behalf of its members and those of the European Telecommunications Standards Institute (ETSI).

The present document is one of a series of standards defining services and signalling protocols applicable to Private Integrated Services Networks (PISN). The series uses the Integrated Services Digital Network (ISDN) concepts as developed by ITU-T and conforms to the framework of standards for Open Systems Interconnection (OSI) as defined by ISO/IEC.

This particular EN specifies the circuit-mode multi-rate bearer services.

The present document endorses an International Standard, ISO/IEC 11584.

National transposition dates	
Date of adoption of this EN:	5 September 1997
Date of latest announcement of this EN (doa):	31 December 1997
Date of latest publication of new National Standard or endorsement of this EN (dop/e):	30 June 1998
Date of withdrawal of any conflicting National Standard (dow):	30 June 1998

## Endorsement notice

The text of International Standard ISO/IEC 11584 (1996) was approved by ETSI as an EN with agreed modifications as given below.

NOTE: New or modified text is indicated using sidebars. In addition, underlining and/or strike-out are used to highlight detailed modifications where necessary.

## Clause 3

Insert the following normative references at the end of clause 3:

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|------|--|
| [9]  | <u>ETS 300 171 (1997): "Private Integrated Services Network (PISN); Specification, functional models and information flows; Control aspects of circuit-mode basic services" 2nd edition.</u> |
| [10] | <u>ETS 300 475-1 (1995): "Private Integrated Services Network (PISN); Reference configuration Part 1: Reference configuration for PISN eXchanges (PINXs)".</u>                               |

## Throughout the text of ISO/IEC 11584

Throughout the text of ISO/IEC 11584, replace references as shown in the table below:

Reference in ISO/IEC 11584	Modified reference
ISO/IEC 11574	ETS 300 171 [9]
ISO/IEC 11579-1	ETS 300 475-1 [10]

## Throughout the text of ISO/IEC 11584

Throughout the text of ISO/IEC 11584, replace the term "International Standard" by "EN".

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## History

Document history		
V1.1.1	May 1997	One-step Approval Procedure OAP 9735: 1997-05-02 to 1997-08-29
V1.1.1	September 1997	Publication