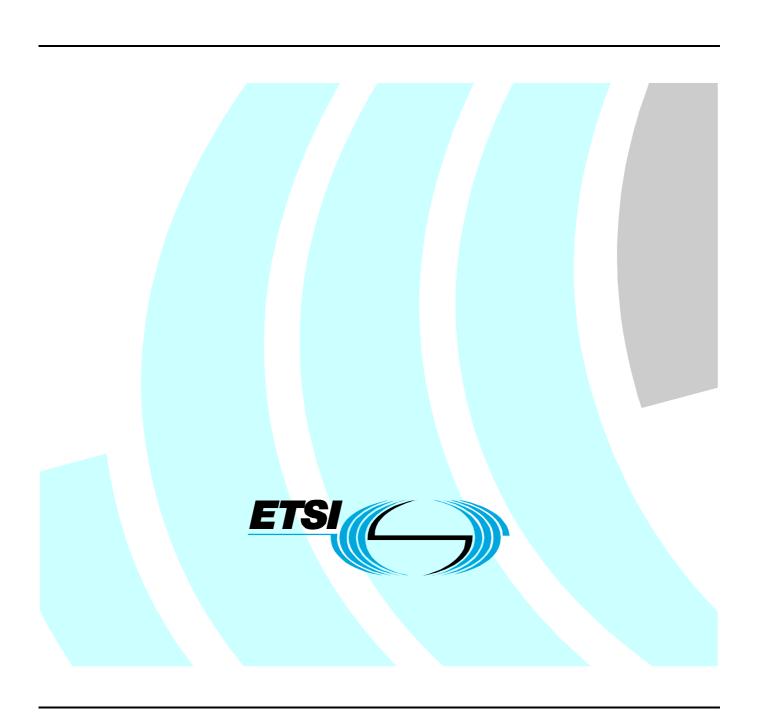
# ETSI EN 300 239 V1.3.1 (2003-06)

European Standard (Telecommunications series)

Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Generic functional protocol for the support of supplementary services

[ISO/IEC 11582 (2002) modified]



### Reference

#### REN/ECMA-00206

Keywords
ISDN, PISN, QSIG, endorsement

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### **Foreword**

This European Standard (Telecommunications series) has been 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.

The present document defines the signalling protocol for use at the Q reference point between two PINXs for the transport of protocol information as part of Supplementary Services and/or Additional Network Features (ANFs) within a PISN.

The protocol defined in the present document forms part of the PSS1 protocol (informally known as QSIG).

The present document endorses an International Standard, ISO/IEC 11582.

National transposition dates			
Date of adoption of this EN:	13 June 2003		
Date of latest announcement of this EN (doa):	30 September 2003		
Date of latest publication of new National Standard or endorsement of this EN (dop/e):	31 March 2004		
Date of withdrawal of any conflicting National Standard (dow):	31 March 2004		

## **Endorsement notice**

The elements of International Standard ISO/IEC 11582 (2002) apply, with the following modifications.

### Clause 3

Replace the first paragraph by:

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication and/or edition number or version number) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies.

Referenced documents which are not found to be publicly available in the expected location might be found at <a href="http://docbox.etsi.org/Reference">http://docbox.etsi.org/Reference</a>.

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

[21]	ETSI EN 300 189: "Private Integrated Services Network (PISN); Addressing [ISO/IEC 11571 (1998), modified]".
[22]	ETSI EN 300 172: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Circuit-mode basic services [ISO/IEC 11572 (2000) modified]".
[23]	ETSI EN 300 171: "Private Integrated Services Network (PISN); Service description, functional capabilities and information flows; Circuit-mode 64 kbit/s bearer services [ISO/IEC 11574 (2000) modified]".
[24]	ETSI ETS 300 475-1: "Private Telecommunication Network (PTN); Reference configuration; Part 1: Reference configuration for PTN eXchanges (PTNXs) [ISO/IEC 11579-1 (1994), modified]".
[25]	ETSI EN 301 048: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Transit counter additional network feature [ISO/IEC 15056 (1997) modified]".

## Throughout the text of ISO/IEC 11582

Replace references as shown in the table below.

Reference in ISO/IEC 11582	Modified reference
ISO/IEC 11571	EN 300 189 [21]
ISO/IEC 11572	EN 300 172 [22]
ISO/IEC 11574	EN 300 171 [23]
ISO/IEC 11579-1	ETS 300 475-1 [24]
ISO/IEC 15056	EN 301 048 [25]

Replace the terms "this International Standard" by "the present document".

# History

Document history				
Edition 1	June 1993	Publication as ETS 300 239		
Edition 2	November 1995	Publication as ETS 300 239		
V1.3.1	February 2003	One-step Approval Procedure	OAP 20030613: 2003-02-12 to 2003-06-13	
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