

# ETSI EN 301 820 V1.1.1 (2000-10)

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*European Standard (Telecommunications series)*

## **Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Common Information Additional Network Feature (ANF)**

[ISO/IEC 15772 (1998), modified]

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**Reference**

DEN/ECMA-00087

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**Keywords**

ANF, PISN, QSIG

**ETSI**

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## Foreword

This European Standard (Telecommunications series) has been produced by European Computer Manufacturers Association (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 Q interface Signalling protocol (QSIG) for use at the Q reference point in support of the Common Information additional network feature. The QSIG protocol is known as "Private integrated Signalling System no.1" (PSS1) in International Standards.

The present document endorses an International Standard, ISO/IEC 15772.

<b>National transposition dates</b>	
Date of adoption of this EN:	20 October 2000
Date of latest announcement of this EN (doa):	31 January 2001
Date of latest publication of new National Standard or endorsement of this EN (dop/e):	31 July 2001
Date of withdrawal of any conflicting National Standard (dow):	31 July 2001

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## Endorsement notice

The elements of International Standard ISO/IEC 15772 (1998) apply, with the following modifications.

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

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, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies.
- A non-specific reference to an ETS shall also be taken to refer to later versions published as an EN with the same number.

Insert the following references at the end of clause 3:

- [13] ETSI EN 301 819: "Private Integrated Services Network (PISN); Specification, functional models and information flows; Common Information Additional Network Feature (ANF) [ISO/IEC 15771 (1998), modified]".
- [14] ETSI EN 300 172: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Circuit-mode basic services [ISO/IEC 11572 (1996) modified]".
- [15] ETSI ETS 300 239: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Generic functional protocol for the support of supplementary services [ISO/IEC 11582 (1995), modified]".
- [16] ETSI ETS 300 257: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Diversion supplementary services [ISO/IEC 13873 (1995) modified]".
- [17] ETSI ETS 300 475-1: "Private Telecommunication Network (PTN); Reference configuration; Part 1: Reference configuration for PTN eXchanges (PTNX) [ISO/IEC 11579-1 (1994), modified]".
- [18] ETSI EN 301 265: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Call interception additional network feature [ISO/IEC 15054 (1997), modified]".

## Throughout the text of ISO/IEC 15772

Throughout the text of ISO/IEC 15772, replace references as shown in the table below:

Reference in ISO/IEC 15772	Modified reference
ISO/IEC 11572	EN 300 172 [14]
ISO/IEC 11579-1	ETS 300 475-1 [17]
ISO/IEC 11582	ETS 300 239 [15]
ISO/IEC 13873	ETS 300 257 [16]
ISO/IEC 15054	EN 301 265 [18]
ISO/IEC 15771	EN 301 819 [13]

## Throughout the text of ISO/IEC 15772

Throughout the text of ISO/IEC 15772, replace the term "International Standard" by "EN".

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## History

<b>Document history</b>		
V1.1.1	June 2000	One-step Approval Procedure OAP 20001020: 2000-06-21 to 2000-10-20
V1.1.1	October 2000	Publication