

Draft **ETSI EN 301 820** V1.1.1 (2000-06)

European Standard (Telecommunications series)

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

[ISO/IEC 15772 (1998), modified]



Reference

DEN/ECMA-00087

Keywords

ANF, PISN, QSIG

ETSI

650 Route des Lucioles
F-06921 Sophia Antipolis Cedex - 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

Important notice

Individual copies of the present document can be downloaded from:

<http://www.etsi.org>

The present document may be made available in more than one electronic version or in print. In any case of existing or perceived difference in contents between such versions, the reference version is the Portable Document Format (PDF).

In case of dispute, the reference shall be the printing on ETSI printers of the PDF version kept on a specific network drive within ETSI Secretariat.

Users of the present document should be aware that the document may be subject to revision or change of status.

Information on the current status of this and other ETSI documents is available at <http://www.etsi.org/tb/status/>

If you find errors in the present document, send your comment to:

editor@etsi.fr

Copyright Notification

No part may be reproduced except as authorized by written permission.
The copyright and the foregoing restriction extend to reproduction in all media.

© European Telecommunications Standards Institute 2000.
All rights reserved.

Contents

| | |
|--|---|
| Intellectual Property Rights..... | 4 |
| Foreword | 4 |
| Endorsement notice | 4 |
| Clause 3 | 4 |
| Throughout the text of ISO/IEC 15772 | 5 |
| Throughout the text of ISO/IEC 15772 | 5 |
| History | 6 |

Intellectual Property Rights

IPRs essential or potentially essential to the present document may have been declared to ETSI. The information pertaining to these essential IPRs, if any, is publicly available for **ETSI members and non-members**, and can be found in SR 000 314: "*Intellectual Property Rights (IPRs); Essential, or potentially Essential, IPRs notified to ETSI in respect of ETSI standards*", which is available from the ETSI Secretariat. Latest updates are available on the ETSI Web server (<http://www.etsi.org/ipr>).

Pursuant to the ETSI IPR Policy, no investigation, including IPR searches, has been carried out by ETSI. No guarantee can be given as to the existence of other IPRs not referenced in SR 000 314 (or the updates on the ETSI Web server) which are, or may be, or may become, essential to the present document.

Foreword

This European Standard (Telecommunications series) was produced by European Computer Manufacturers Association (ECMA) on behalf of its members and those of the European Telecommunications Standards Institute (ETSI) and is now submitted for the ETSI standards One-step Approval Procedure.

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.

| Proposed national transposition dates | |
|--|---------------------------------|
| Date of latest announcement of this EN (doa): | 3 months after ETSI publication |
| Date of latest publication of new National Standard or endorsement of this EN (dop/e): | 6 months after doa |
| Date of withdrawal of any conflicting National Standard (dow): | 6 months after doa |

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".

History

| Document history | | | |
|-------------------------|-----------|-----------------------------|--|
| V1.1.1 | June 2000 | One-step Approval Procedure | OAP 20001020: 2000-06-21 to 2000-10-20 |
| | | | |
| | | | |
| | | | |
| | | | |