

Final draft **ETSI EN 301 821** V1.2.1 (2003-08)

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*European Standard (Telecommunications series)*

**Private Integrated Services Network (PISN);  
Inter-exchange signalling protocol;  
Private User Mobility (PUM);  
Registration supplementary service**

[ISO/IEC 17876 (2003), modified]



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Reference

REN/ECMA-00261

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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), 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.

The present document specifies the signalling protocol for use at the Q reference point in support of the Private User Mobility Registration supplementary service.

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 17876.

<b>Proposed national transposition dates</b>	
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

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## Endorsement notice

The elements of International Standard ISO/IEC 17876 (2003) 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 <http://docbox.etsi.org/Reference>.

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

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|------|--|
| [13] | ETSI EN 300 189: "Private Integrated Services Network (PISN); Addressing [ISO/IEC 11571 (1998), modified]".  |
| [14] | ETSI ETS 300 475-1: "Private Telecommunications Network (PTN); Reference configuration; Part 1: Reference configuration for PTN eXchanges (PTNXs) [ISO/IEC 11579-1 (1994), modified]".   |
| [15] | ETSI EN 300 239: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Generic functional protocol for the support of supplementary services [ISO/IEC 11582 (2002), modified]".   |
| [16] | ETSI EN 301 824: "Private Integrated Services Network (PISN); Specification, functional model and information flows; Wireless terminal location registration supplementary service and wireless terminal information exchange additional network feature [ISO/IEC 15428 (1999) modified]". |
| [17] | ETSI EN 301 825: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Wireless terminal location registration supplementary service and wireless terminal information exchange Additional Network Feature (ANF) [ISO/IEC 15429 (2003), modified]".             |
| [18] | ETSI EN 301 255: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Message waiting indication supplementary service [ISO/IEC 15506 (2003), modified]".  |
| [19] | ETSI EN 301 822: " Private Integrated Services Network (PISN); Specification, functional models and information flows; Private User Mobility (PUM); Registration supplementary service [ISO/IEC 17875 (2000), modified]".  |

## Throughout the text of ISO/IEC 17876

Rplace references as shown in the table below.

Reference in ISO/IEC 17876	Modified reference
ISO/IEC 11571	EN 300 189 [13]
ISO/IEC 11579-1	ETS 300 475-1 [14]
ISO/IEC 11582	EN 300 239 [15]
ISO/IEC 15428	EN 301 824 [16]
ISO/IEC 15429	EN 301 825 [17]
ISO/IEC 15506	EN 301 255 [18]
ISO/IEC 17875	EN 301 822 [19]

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

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## History

<b>Document history</b>		
V1.1.1	October 2000	Publication
V1.2.1	August 2003	One-step Approval Procedure OAP 20031219: 2003-08-20 to 2003-12-19