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European Standard (Telecommunications series)

Corporate telecommunication Networks (CN); Signalling interworking between QSIG and H.323; Call Completion supplementary services

[ISO/IEC 21991 (2002) modified]



Reference

DEN/ECMA-00271

Keywords

H.323, PISN, endorsement, QSIG, signalling,
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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 interworking for call completion supplementary services between a Private Integrated Services Network (PISN) and a packet-based private telecommunication network based on the Internet Protocol (IP). It is further assumed that the protocol for the PISN part is that defined for the Q reference point (QSIG) and that the protocols for the IP-based network are based on ITU-T Recommendation H.323.

The present document endorses an International Standard, ISO/IEC 21991.

National transposition dates	
Date of adoption of this EN:	21 February 2003
Date of latest announcement of this EN (doa):	31 May 2003
Date of latest publication of new National Standard or endorsement of this EN (dop/e):	30 November 2003
Date of withdrawal of any conflicting National Standard (dow):	30 November 2003

Endorsement notice

The elements of International Standard ISO/IEC 21991 (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.

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

- | | |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [11] | ETSI EN 300 172: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Circuit-mode basic services [ISO/IEC 11572 (1996) modified]". |
| [12] | 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]". |
| [13] | 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]". |
| [14] | ETSI ETS 300 366: "Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Call completion supplementary services [ISO/IEC 13870 (1995) modified]". |
| [15] | ETSI TS 101 905: "Corporate Telecommunication Networks (CN); Signalling interworking between QSIG and H.323; Generic functional protocol for the support of supplementary services". |

Throughout the text of ISO/IEC 21991

Replace references as shown in the table below.

Reference in ISO/IEC 21991	Modified reference
ISO/IEC 11572	EN 300 172 [11]
ISO/IEC 11579-1	ETS 300 475-1 [12]
ISO/IEC 11582	ETS 300 239 [13]
ISO/IEC 13870	ETS 300 366 [14]
ISO/IEC 21409	TS 101 905 [15]

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

History

Document history		
V1.1.1	October 2002	One-step Approval Procedure OAP 20030221: 2002-10-23 to 2003-02-21
V1.1.1	February 2003	Publication