



# SLOVENSKI STANDARD SIST ETS 300 691 E1:2003

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NUgYVbc`ca fYy^Yn`]bhY[ f]fUb]a ]g]cf]hj Ua ]`fD-GBŁ!`A cV]`bcghVfYnj fj ] bY[ U  
hYfa ]bUUfH HAŁ!`G]cf]hj Y`cVXYUj Y`c\_UW^!`Cd]g`g]cf]hj Y

Private Integrated Services Network (PISN); Cordless Terminal Mobility (CTM); Location handling services; Service description

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## Contents

Foreword .....	5
1 Scope .....	7
2 Normative references .....	7
3 Definitions and abbreviations .....	8
3.1 Definitions .....	8
3.2 Abbreviations .....	8
4 SS-CTLR .....	9
4.1 Description .....	9
4.1.1 General description .....	9
4.1.2 Qualifications on applicability to telecommunication services .....	9
4.2 Procedures .....	9
4.2.1 Provision and withdrawal .....	9
4.2.2 Normal procedures .....	9
4.2.2.1 Activation, deactivation and interrogation .....	9
4.2.2.2 Invocation and operation .....	9
4.2.3 Exceptional procedures .....	10
4.2.3.1 Activation, deactivation and interrogation .....	10
4.2.3.2 Invocation and operation .....	10
4.3 Interactions with other supplementary services and ANFs .....	10
4.3.1 Number identification services (SS-CLIP, SS-COLP, SS-CLIR) .....	10
4.3.2 Name identification services (SS-CNIP, SS-CONP, SS-CNIR) .....	10
4.3.3 Call diversion services (SS-CFU, SS-CFB, SS-CFNR) .....	10
4.3.4 Call Transfer (SS-CT) .....	10
4.3.5 Path Replacement (ANF-PR) .....	10
4.3.6 Call completion services (SS-CCBS, SS-CCNR) .....	11
4.3.7 Do not disturb services (SS-DND, SS-DNDO) .....	11
4.3.8 Call Offer (SS-CO) .....	11
4.3.9 Call Intrusion (SS-CI) .....	11
4.3.10 Incoming CTM Call Handling (ANF-CTMI) .....	11
4.3.11 Outgoing CTM Call Handling (ANF-CTMO) .....	11
4.3.12 Transfer of Service Profile (ANF-CTSP) .....	11
4.4 Interworking considerations .....	11
4.5 Overall SDL diagram .....	11
5 ANF-CTSP .....	12
5.1 Description .....	12
5.1.1 General description .....	12
5.1.2 Qualifications on applicability to telecommunication services .....	12
5.2 Procedures .....	12
5.2.1 Provision and withdrawal .....	12
5.2.2 Normal procedures .....	13
5.2.2.1 Activation, deactivation and interrogation .....	13
5.2.2.2 Invocation and operation .....	13
5.2.3 Exceptional procedures .....	13
5.2.3.1 Activation, deactivation and interrogation .....	13
5.2.3.2 Invocation and operation .....	13
5.3 Interactions with other supplementary services and ANFs .....	13
5.3.1 Number identification services (SS-CLIP, SS-COLP, SS-CLIR) .....	13
5.3.2 Name identification services (SS-CNIP, SS-CONP, SS-CNIR) .....	13
5.3.3 Call diversion services (SS-CFU, SS-CFB, SS-CFNR, SS-CD) .....	13
5.3.4 Call Transfer (SS-CT, with recall) .....	13
5.3.5 Path Replacement (ANF-PR) .....	13
5.3.6 Call completion services (SS-CCBS, SS-CCNR) .....	13

5.3.7	Do not disturb services .....	13
5.3.7.1	Do Not Disturb (SS-DND) .....	13
5.3.7.2	Do Not Disturb Override (SS-DNDO).....	13
5.3.8	Call Offer (SS-CO).....	14
5.3.9	Call Intrusion (SS-CI).....	14
5.3.10	Incoming CTM Call Handling (ANF-CTMI) .....	14
5.3.11	Outgoing CTM Call Handling (ANF-CTMO) .....	14
5.3.12	Cordless Terminal Location Registration (SS-CTLR).....	14
5.4	Interworking considerations .....	14
5.5	Overall SDL diagram .....	15
History .....		16

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## Foreword

This European Telecommunication Standard (ETS) has been produced by the Business Telecommunications (BTC) Technical Committee of the European Telecommunications Standards Institute (ETSI).

Transposition dates	
Date of adoption of this ETS:	15 March 1996
Date of latest announcement of this ETS (doa):	30 June 1996
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## 1 Scope

This European Telecommunication Standard (ETS) describes the stage one of the location handling services for Private Integrated Services Networks (PISNs). It comprises two related but distinct service descriptions. The first is a service allowing a Cordless Terminal Mobility (CTM) user to register or deregister at a location area in the PISN (SS-CTLR). The second is an Additional Network Feature (ANF) used by different parts of the PISN to transfer or access service profiles (ANF-CTSP). Stage one is an overall service description from the user's point of view, but does not deal with the details of the human interface itself, see CCITT Recommendation I.130 [5].

The Cordless Terminal Location Registration Supplementary Service (SS-CTLR) enables a CTM user to register at, or deregister from, the current location area within the PISN. The ability to register at different location areas in the PISN at different times enables the CTM user to maintain the provided services (including the ability to make and receive calls) at different access points. Deregistration is used to inform the PISN that the CTM user is temporarily unable to make use of the provided services (including the receipt of incoming calls).

The Transfer of Service Profiles Additional Network Feature (ANF-CTSP) enables different parts of the PISN to transfer or access service profiles, thereby allowing CTM users to maintain their service profiles when changing location area within the PISN.

This ETS contains the stage 1 specification of the location handling services. Service specifications are produced in three stages according to the method described in ETS 300 387 [4].

The purpose of the stage 1 specification is to guide and constrain the work at stage 2 and stage 3. Where the text indicates the status of a requirement (i.e. as strict command or prohibition or as authorisation leaving freedom as a capability or possibility) this is reflected in the text of the relevant stage 2 and stage 3 standards.

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This ETS applies to CTM only within a single PISN.

Conformance to this ETS is met by conforming to the stage three standards with the field of application appropriate to the equipment being implemented. Therefore, no method of testing is provided for this ETS.

## 2 Normative references

This ETS incorporates by dated and undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this ETS only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

- [1] ETS 300 171 (1992): "Private Telecommunication Network (PTN); Specification, functional models and information flows; Control aspects of circuit mode basic services".
- [2] ETS 300 415 (1995): "Private Telecommunication Network (PTN); Terms and definitions".
- [3] ISO/IEC 11579-1 (1994): "Information Technology - Telecommunications and information exchange between systems - Private integrated services network - Part 1: Reference configurations for PISN exchanges (PINX)".
- [4] ETS 300 387 (1994): "Private Telecommunication Network (PTN); Method for the specification of basic and supplementary services".
- [5] CCITT Recommendation I.130 (1988): "Method for the characterization of telecommunication services supported by an ISDN and network capabilities of an ISDN".