



SLOVENSKI STANDARD

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**Inteligentno omrežje (IN) - Nabor zmožnosti 2 (CS2) inteligentnega omrežja -
Namen aplikacijskega protokola inteligentnega omrežja (INAP)**

Intelligent Network (IN); Intelligent Network Capability Set 2 (CS2); Scoping of Intelligent Network Application Protocol (INAP)

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Contents

Foreword	5
1 Scope	7
2 References	7
3 Definitions and abbreviations	7
3.1 Definitions	7
3.2 Abbreviations	7
4 Time schedule	8
5 Overview	9
6 Service drivers	11
6.1 Cordless Terminal Mobility (CTM)	11
6.2 Corporate Telecommunication Network (CN)	12
6.3 Global Virtual Network Services (GVNS)	12
6.4 Universal Personal Telecommunications (UPT)	13
7 Network aspects	13
7.1 Out-Channel Call Associated User Interaction (OCCAUI) during active state	13
7.2 Non-Call Associated Interaction (NCAUI) between users and service processing	14
7.3 Call party handling	14
7.4 Enhanced SRF	15
7.5 Internetworking	15
7.5.1 SCF-SCF	15
7.5.2 SDF-SDF	15
7.6 Interworking with supplementary services	16
7.7 IN-IN Interworking	16
7.8 Miscellaneous	16
8 SDL diagrams	16
9 Conformance test specifications	16
History	17

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Foreword

This ETSI Technical Report (ETR) has been produced by the Signalling Protocols and Switching (SPS) Technical Committee of the European Telecommunications Standards Institute (ETSI).

ETRs are informative documents resulting from ETSI studies which are not appropriate for European Telecommunication Standard (ETS) or Interim European Telecommunication Standard (I-ETS) status. An ETR may be used to publish material which is either of an informative nature, relating to the use or the application of ETSs or I-ETSs, or which is immature and not yet suitable for formal adoption as an ETS or an I-ETS.

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1 Scope

This ETSI Technical Report (ETR) identifies the exact scope of Intelligent Network (IN) Capability Set 2 (CS2), especially in relation to the ongoing standardization work in ITU-T, and identifies the milestones for the further development of ETSI work item DE/SPS-03038-1 [1].

The outline of this ETR is as follows: clause 6 is related to the CS2 service drivers, whereas clause 7 is dedicated to the network aspects (e.g. for Cordless Terminal Mobility (CTM) it was identified that non-call related user interaction and Service Control Function (SCF)-Service Data Function (SDF) communication are the two main network capabilities that are required).

For each service driver, a number of network aspects are identified that are required to support the service. This allows to identify and to communicate which services and network aspects will be supported.

2 References

[1] DE/SPS 03038-1: "Intelligent Network (IN); IN Capability Set 2 (CS2); Intelligent Network Application Protocol (INAP); Part 1: Protocol Specification".

[2] TCR-TR 027: "Intelligent Networks; Vocabulary of Terms and Abbreviations".

NOTE: TCR-TR 027 is only available to ETSI members.

[3] ITU-T Recommendation Q.1224: "Distributed functional plane for intelligent network CS2".

[4] ITU-T Recommendation Q.1228: "Interface Recommendation for intelligent network CS2".

[5] ISO/IEC DIS 11571: "Information technology - Telecommunications and information exchange between systems - Numbering and sub-addressing in private integrated services networks".

3 Definitions and abbreviations

3.1 Definitions

The definitions given in TCR-TR 027 [2] also apply to this ETR.

3.2 Abbreviations

For the purposes of this ETR, the following abbreviations apply, together with those given in TCR-TR 027 [2]:

IN	Intelligent Network
CS2	Capability Set 2
CC	Call Configuration
CN	Corporate Network
CTM	Cordless Terminal Mobility
GVNS	Global Virtual Network Services
NCAUI	Non Call Associated User Interaction
OCCAUI	Out of Channel Call Associated User Interaction
SCF	Service Control Function
SDF	Service Data Function
VPN	Virtual Private Network