



# SLOVENSKI STANDARD

DSIST EN 301 061-2:2003 - -

01-XYW a VYf!% - -

8 [[ ]HJbc`ca fYy`Y`n`]bhY[ f]fUb]a ]ghcf]hj Ua ]fIG8 Bk!`Dfcfc\_c`X[[ ]HJbY`bUfc b]y\_Y  
g][ bU]nUWY`yH`r`%fB GG%k!`; YbYf] b]Z b\_W`g\_]dfcfc\_c`nUdcXdcfc`Xcdc`b]b]  
ghcf]hj`j`j`ghcdb]hc\_]`V`ghcf]hj Y`nU`Ud`]UWY`bUj ]XYnbY[ UnUgYVbY[ Uca fYy`U  
fU DBk!`&`XY.`n`Uj U`c`g`UXbcgh]nj YXVY`dfcfc\_c`UfD`7 Gk!`DfcZ`fa UgdYWZ\_UWY`

Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Generic functional protocol for the support of supplementary services at the b service entry point for Virtual Private Network (VPN) applications; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification

Ta slovenski standard je istoveten z: EN 301 061-2 V.1.3.% - , !%\$

**ICS:**

33.080	Digitalno omrežje z integriranimi storitvami (ISDN)	Integrated Services Digital Network (ISDN)
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DSIST EN 301 061-2:2003 - - en



# EN 301 061-2 V1.1.3 (1998-10)

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*European Standard (Telecommunications series)*

**Integrated Services Digital Network (ISDN);  
Digital Subscriber Signalling System No. one (DSS1) protocol;  
Generic functional protocol for the support of  
supplementary services at the "b" service entry point for  
Virtual Private Network (VPN) applications;  
Part 2: Protocol Implementation Conformance  
Statement (PICS) proforma specification**

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**Reference**

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**ETSI**

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## Intellectual Property Rights

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## Foreword

This European Standard (Telecommunications series) has been produced by ETSI Technical Committee Signalling Protocols and Switching (SPS).

The present document is part 2 of a multi-part European Standard (Telecommunications series) covering the Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Generic functional protocol for the support of supplementary services at the "b" service entry point for Virtual Private Network (VPN) applications, as identified below:

- Part 1: "Protocol specification";
- Part 2: "Protocol Implementation Conformance Statement (PICS) proforma specification";**
- Part 3: "Test Suite Structure and Test Purposes (TSS&TP), specification for the user";
- Part 4: "Abstract Test Suite (ATS), user";
- Part 5: "Test Suite Structure and Test Purposes (TSS&TP), specification for the network";
- Part 6: "Abstract Test Suite (ATS), network".

<b>National transposition dates</b>	
Date of adoption of this EN:	30 October 1998
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Date of latest publication of new National Standard or endorsement of this EN (dop/e):	31 July 1999
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# 1 Scope

This second part of EN 301 061 is applicable to the generic functional protocol for the support of supplementary services for Virtual Private Network (VPN) applications for the pan-European Integrated Services Digital Network (ISDN) as provided by European public telecommunications operators at the "b service entry point" (as defined in EN 301 060-1 [2]) by means of the DSS1 protocol.

The present document provides the Protocol Implementation Conformance Statement (PICS) proforma for the ISDN DSS1 generic functional protocol for VPN applications as specified in EN 301 061-1 [4] in compliance with the relevant requirements and in accordance with the relevant guidance given in ISO/IEC 9646-7 [6].

The supplier of a protocol implementation which is claimed to conform to EN 301 061-1 [4] is required to complete a copy of the PICS proforma provided in annex A of the present document and is required to provide the information necessary to identify both the supplier and the implementation.

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# 2 Normative references

References may be made to:

- a) specific versions of publications (identified by date of publication, edition number, version number, etc.), in which case, subsequent revisions to the referenced document do not apply; or
- b) all versions up to and including the identified version (identified by "up to and including" before the version identity); or
- c) all versions subsequent to and including the identified version (identified by "onwards" following the version identity); or
- d) publications without mention of a specific version, in which case 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.

- [1] EN 300 403-3: "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Signalling network layer for the circuit-mode basic call control; Part 3: Protocol Implementation Conformance Statement (PICS) proforma specification".
- [2] EN 301 060-1: "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Basic call applications; Enhancement at the "b" service entry point for Virtual Private Network (VPN) applications; Part 1: Protocol specification".
- [3] EN 301 060-2: "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Basic call applications; Enhancement at the "b" service entry point for Virtual Private Network (VPN) applications; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification".
- [4] EN 301 061-1: "Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Generic functional protocol for the support of supplementary services at the "b" service entry point for Virtual Private Network (VPN) applications; Part 1: Protocol specification".
- [5] ISO/IEC 9646-1 (1994): "Information technology; Open systems interconnection; Conformance testing methodology and framework; Part 1: General concepts".
- [6] ISO/IEC 9646-7 (1995): "Information technology; Open systems interconnection; Conformance testing methodology and framework; Part 7: Implementation Conformance Statements".
- [7] ISO/IEC 15056 (1997): "Information technology; Telecommunications and information exchange between systems; Private Integrate Service Network; Inter-exchange signalling protocol; Transit counter additional network feature".