



# SLOVENSKI STANDARD

## SIST ETS 300 217-3 E1:2003

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### Omrežni vidiki (NA) – Nepovezavna širokopasovna podatkovna storitev (CBDS) – 3. del: Definicija dopolnilnih storitev

Network Aspects (NA); Connectionless Broadband Data Service (CBDS); Part 3:  
Definition of supplementary services

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#### **ICS:**

33.040.40	Podatkovna komunikacijska omrežja	Data communication networks
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**Connectionless Broadband Data Service (CBDS)**  
**Part 3: Definition of supplementary services**

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## Foreword

This part of European Telecommunication Standard (ETS) 300 217 has been prepared by the Network Aspects (NA) Technical Committee of the European Telecommunications Standards Institute (ETSI).

According to CCITT Recommendation I.130, the following three level structure is used to describe the characterisation of telecommunication services:

- Stage 1: is an overall service description, from the user's standpoint;
- Stage 2: identifies the functional capabilities and information flows needed to support the service described in stage 1;
- Stage 3: defines the signalling system protocols and switching functions needed to implement the service described in stage 1.

This ETS details the stage 1 aspects for the Connectionless Broadband Data Service (CBDS).

This part constitutes Part 3 of the 4 part ETS on the CBDS, and defines supplementary services.

A list of informative references, used within this document, is given in Annex A.

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## 1 Scope

This part of European Telecommunication Standard (ETS) 300 217 on the Connectionless Broadband Data Service (CBDS), is a recommended set of supplementary services to be used in association with basic bearer services, which is defined in Part 2 of this ETS, ETS 300 217-2 [2]. These definitions form the basis for detailed description as given in Part 4 of this ETS, ETS 300 217-4 [3].

## 2 Normative references

This ETS incorporates, by dated or 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 300 217-1 (1992): "Network Aspects (NA); Connectionless Broadband Data Service (CBDS) Part 1: Overview".
- [2] ETS 300 217-2 (1992): "Network Aspects (NA); Connectionless Broadband Data Service (CBDS) Part 2: Basic bearer service definition".
- [3] ETS 300 217-4 (1992): "Network Aspects (NA); Connectionless Broadband Data Service (CBDS) Part 4: Address screening supplementary service".

## 3 Definitions and abbreviations

### 3.1 Definitions

The definitions used in this ETS are given in ETS 300 217-1 [1], subclause 3.1.

### 3.2 Abbreviations

For the purposes of this ETS, the following abbreviations apply:

ATM	Asynchronous Transfer Mode
CBDS	Connectionless Broadband Data Service
CUG	Closed User Group
MAN	Metropolitan Area Network
PDU	Protocol Data Unit

## 4 List of supplementary services

The following set of supplementary services is currently identified and more may be identified in the future:

- Closed User Group (CUG) supplementary service (for further study);
- address screening supplementary service (see ETS 300 217-4 [3]).