



# SLOVENSKI STANDARD SIST ETS 300 626 E1:2003

01-december-2003

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9 j fcdg ]`X][ ]Hb]`W`] b]`h`Y`\_ca i b]`UW`g`\_ ]`g]ghYa `fZU`hU`&L`3`E`I` dcfUVU  
Ud`]`UW`g`\_Y[ UXYU`g]ghYa UVU`h`b]` `dcgH`U`f6 GG5 D`L`df]`9!j a Ygb]`\_i `f] GA `-\$- '\$, Ł

European digital cellular telecommunications system (Phase 2); Application of the Base Station System Application Part (BSSAP) on the E-interface (GSM 09.08)

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**ICS:**

|           |   |  |
|-----------|---|--|
| 33.070.50 | Globalni sistem za mobilno telekomunikacijo (GSM) | Global System for Mobile Communication (GSM) |
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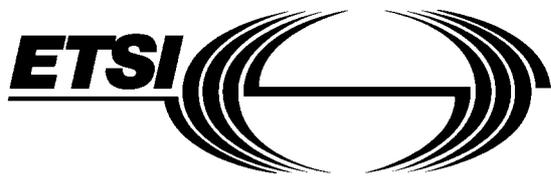
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**European digital cellular telecommunications system (Phase 2);  
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(GSM 09.08)**

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## Foreword

This European Telecommunication Standard (ETS) has been produced by the Special Mobile Group (SMG) Technical Committee (TC) of the European Telecommunications Standards Institute (ETSI) and is now submitted for the Public Enquiry (PE) phase of the ETSI standards approval procedure.

This ETS defines the application of the Base Station System Application Part (BSSAP) on the E-interface for the European digital cellular telecommunications system (Phase 2).

This ETS corresponds to GSM Technical Specification (GSM-TS) GSM 09.08 version 4.1.1.

Reference is made within this ETS to GSM Technical Specifications (GSM-TS) (note).

NOTE: TC-SMG has produced documents which give the technical specifications for the implementation of the European digital cellular telecommunications system. Historically, these documents have been identified as GSM Technical Specifications (GSM-TS). These TSs may have subsequently become I-ETTs (Phase 1), or ETSS (Phase 2), whilst others may become ETSI Technical Reports (ETRs). GSM-TSs are, for editorial reasons, still referred to in current GSM ETSS.

| <b>Transposition dates</b>  |                 |
|---|-----------------|
| Date of adoption of this ETS:   | 30 July 1995    |
| Date of latest announcement of this ETS (doa):  | 31 October 1995 |
| Date of latest publication of new National Standard or endorsement of this ETS (dop/e): | 30 April 1996   |
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## 1 Scope

This European Telecommunication Standard (ETS) describes the subset of Base Station System Application Part (BSSAP) messages and procedures, defined in TS GSM 08.06 and TS GSM 08.08, which is used on the E-interface. A general description can be found in TS GSM 03.02 and TS GSM 03.09.

For the initiation and execution of handover between MSCs a subset of BSSMAP procedures are used. For the subsequent control of resources allocated to the mobile station BSSMAP procedures are used. DTAP is used for the transfer of connection management and mobility management messages between the mobile station and the controlling MSC.

## 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] GSM 01.04 (ETR 100): "European digital cellular telecommunications system (Phase 2); Abbreviations and acronyms".
- [2] GSM 03.09 (ETS 300 527): "European digital cellular telecommunications system (Phase 2); Handover procedures".
- [3] GSM 08.06 (ETS 300 589): "European digital cellular telecommunications system (Phase 2); Signalling transport mechanism specification for the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface".
- [4] GSM 08.08 (ETS 300 590): "European digital cellular telecommunications system (Phase 2); Mobile Switching Centre - Base Station System (MSC - BSS) interface Layer 3 specification".
- [5] GSM 09.02 (ETS 300 599): "European digital cellular telecommunications system (Phase 2); Mobile Application Part (MAP) specification".
- [6] GSM 09.10 (ETS 300 605): "European digital cellular telecommunications system (Phase 2); Information element mapping between Mobile Station - Base Station System and BSS – Mobile-services Switching Centre (MS - BSS - MSC) Signalling procedures and the Mobile Application Part (MAP)".