



# SLOVENSKI STANDARD SIST ETS 300 926 E1:2003

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Digital cellular telecommunications system (Phase 2+) (GSM); Voice Broadcast Service (VBS); Stage 1 (GSM 02.69 version 5.1.1)

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**ICS:**

33.070.50	Globalni sistem za mobilno telekomunikacijo (GSM)	Global System for Mobile Communication (GSM)
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**Digital cellular telecommunications system (Phase 2+);  
Voice Broadcast Service (VBS) - Stage 1  
(GSM 02.69 version 5.1.1)**

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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).

This ETS specifies the stage one description of the Voice Broadcast Service (VBS) within the digital cellular telecommunications system.

The contents of this ETS is subject to continuing work within TC-SMG and may change following formal TC-SMG approval. Should TC-SMG modify the contents of this ETS, it will be resubmitted for OAP by ETSI with an identifying change of release date and an increase in version number as follows:

Version 5.x.y

where:

- y the third digit is incremented when editorial only changes have been incorporated in the specification;
- x the second digit is incremented for all other types of changes, i.e. technical enhancements, corrections, updates, etc.

<b>Transposition dates</b>	
Date of adoption:	18 April 1997
Date of latest announcement of this ETS (doa):	31 August 1997
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## 1 Scope

This European Telecommunication Standard (ETS) specifies the stage one description of the Voice Broadcast Service (VBS) which allows the distribution of speech (or other signals which can be transmitted via the speech codec), generated by a service subscriber, into a predefined geographical area to all or a group of service subscribers located in this area.

[Remark: A similar service might be provided for the distribution of data messages. This service is not treated in the present stage 1 description. However, the principle requirements and realizations should be co-ordinated and synergies with the respective work item on General Packet Radio Service (GPRS) regarded.]

The Voice Broadcast Service (VBS) is applicable to all mobile stations in a certain network and area which have the technical capability and the respective subscription to receive a VBS call.

NOTE: It is not considered as requirement that normal GSM phase 2 mobile stations will be able to be used for this service.

The service is described from the service subscriber's and user's point of view; in particular:

- the procedure for normal operation with successful outcome;
- the action to be taken in exceptional circumstances;
- the interaction with other GSM services and features.

This ETS does not deal with the Man-Machine Interface (MMI) requirements, but makes reference to the appropriate Global System for Mobile communications (GSM) specifications.

This ETS defines a teleservice of the digital cellular telecommunication system GSM. Any interaction with other services and/or networks not dealt within clauses 8 or 9 are outside the scope of this ETS.

## 2 Normative references

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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 the amendment or revision. For undated references, the latest edition of the publication referred to applies.

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| [1] | GSM 01.04 (ETR 350): "Digital cellular telecommunications system (Phase 2+); Abbreviations and acronyms".  |
| [2] | GSM 02.40: "Digital cellular telecommunications system; Procedures for call progress indications".   |
| [3] | GSM 02.67 (ETS 300 924): "Digital cellular telecommunications system (Phase 2+); enhanced Multi-Level Precedence and Pre-emption service (eMLPP) - Stage 1". |
| [4] | GSM 12.05: (ETS 300 616) "Digital cellular telecommunications system (Phase 2); Subscriber related event and call data".                                     |