

**SLOVENSKI STANDARD  
SIST ETS 300 947 E1:2003**

**01-december-2003**

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Digital cellular telecommunications system (Phase 2+) (GSM); enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 3 (GSM 04.67 version 5.0.1)

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**ICS:**

33.070.50	Globalni sistem za mobilno telekomunikacijo (GSM)	Global System for Mobile Communication (GSM)
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# EUROPEAN TELECOMMUNICATION STANDARD

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**Key words:** Digital cellular telecommunications system, Global System for Mobile communications (GSM)



**Digital cellular telecommunications system (Phase 2+);  
enhanced Multi-Level Precedence and Pre-emption service  
(eMLPP) - Stage 3  
(GSM 04.67 version 5.0.1)**

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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 three description of the enhanced Multi-Level Precedence and Pre-emption Service (eMLPP) 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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Date of withdrawal of any conflicting National Standard (dow):	28 February 1998

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## 1 Scope

This European Telecommunication Standard (ETS) specifies the procedures used at the radio interface (Reference point Um as defined in GSM 04.02) for normal operation, invocation, registration and interrogation of the enhanced Multi-Level Precedence and Pre-emption Service (eMLPP) supplementary service. Provision and withdrawal of supplementary services is an administrative matter between the mobile subscriber and the service provider and cause no signalling on the radio interface.

In GSM 04.10 the general aspects of the specification of supplementary services at the layer 3 radio interface are given.

GSM 04.80 specifies the formats and coding for the supplementary services.

Definitions and descriptions of supplementary services are given in GSM 02.04 and GSM 02.8x and 02.9x-series. GSM 02.67 is related specially to eMLPP.

Technical realization of supplementary services is described in GSM 03.11 and GSM 03.8x and 03.9x-series.

GSM 03.67 is related specially to eMLPP.

The procedures for Call Control, Mobility Management and Radio Resource management at the layer 3 radio interface are defined in GSM 04.07 and GSM 04.08.

## 2 Normative references

This ETS incorporates by dated and undated references, 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] **SIST ETS 300 947 E1:2003**  
<https://standards.iec.ch/catalog/standards/sist/4c72098-32a2-4/a1-a007-58c03122485c/sist-ets-300-947-e1-2003>
- [2] GSM 01.04 (ETR 350): "Digital cellular telecommunications system (Phase 2+); Abbreviations and acronyms".
- [3] GSM 02.04 (ETS 300 918): "Digital cellular telecommunications system (Phase 2+); General on supplementary services".
- [4] GSM 02.67 (ETS 300 924): "Digital cellular telecommunications system (Phase 2+); enhanced Multi-Level Precedence and Pre-emption service (eMLPP) - Stage 1".
- [5] GSM 02.81: "Digital cellular telecommunications system; Line identification Supplementary Services - Stage 1".
- [6] GSM 02.82: "Digital cellular telecommunications system (Phase 2+); Call Forwarding (CF) supplementary services - Stage 1".
- [7] GSM 02.83: "Digital cellular telecommunications system; Call Waiting (CW) and Call Hold (HOLD) Supplementary Services - Stage 1".
- [8] GSM 02.84: "Digital cellular telecommunications system; MultiParty (MPTY) Supplementary Services - Stage 1".
- [9] GSM 02.85: "Digital cellular telecommunications system; Closed User Group (CUG) Supplementary Services - Stage 1".
- [10] GSM 02.86: "Digital cellular telecommunications system; Advice of Charge (AoC) Supplementary Services - Stage 1".
- [11] GSM 02.88: "Digital cellular telecommunications system; Call Barring (CB) Supplementary Services - Stage 1".