



SLOVENSKI STANDARD SIST ETS 300 565 E1:2003

01-december-2003

9 j fcdg]`X][]HUb]`WV] b]`h`Y_ca i b]_UW`g_]`g]ghYa `fZUuJ&L`E`8 cdc`b]`bY`gfcf]lj Y.
]XYbhZ_UW`Udf]_`f _cj `E`Gfcdb`U' `f] GA`\$(", %L

European digital cellular telecommunications system (Phase 2); Line identification supplementary services; Stage 3 (GSM 04.81)

ITeH STANDARD PREVIEW
(standards.iteh.ai)

Ta slovenski standard je istoveten z: **ETS 300 565 Edition 1**
<https://standards.iteh.ai/catalog/standards/sist/c0d5a42d-d866-4601-af91-31c4bc99f26c/sist-ets-300-565-e1-2003>

ICS:

33.070.50	Globalni sistem za mobilno telekomunikacijo (GSM)	Global System for Mobile Communication (GSM)
-----------	---	--

SIST ETS 300 565 E1:2003

en

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST ETS 300 565 E1:2003

<https://standards.iteh.ai/catalog/standards/sist/e0d3a42d-d8b6-4601-af91-31c4bc99f26c/sist-ets-300-565-e1-2003>



EUROPEAN
TELECOMMUNICATION
STANDARD

ETS 300 565

February 1995

Source: ETSI TC-SMG

Reference: DE/SMG-030481P

ICS: 33.060.30

Key words: European digital cellular telecommunications system, Global System for Mobile communications (GSM)

iTeh STANDARD PREVIEW
(standards.iteh.ai)
European digital cellular telecommunications system (Phase 2);
Line identification supplementary services - Stage 3

(GSM 04.81)
SIST ETS 300.565 E1:2003
<https://standards.iteh.ai/catalog/standards/sist/41c510-d8b6-4601-af91-31c4bc99f26c/sist-ets-300-565-e1-2003>

ETSI

European Telecommunications Standards Institute

ETSI Secretariat

Postal address: F-06921 Sophia Antipolis CEDEX - FRANCE

Office address: 650 Route des Lucioles - Sophia Antipolis - Valbonne - FRANCE

X.400: c=fr, a=atlas, p=etsi, s=secretariat - **Internet:** secretariat@etsi.fr

Tel.: +33 92 94 42 00 - Fax: +33 93 65 47 16

Copyright Notification: No part may be reproduced except as authorized by written permission. The copyright and the foregoing restriction extend to reproduction in all media.

© European Telecommunications Standards Institute 1995. All rights reserved.

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST ETS 300 565 E1:2003](https://standards.iteh.ai/catalog/standards/sist/e0d3a42d-d8b6-4601-af91-31c4bc99f26c/sist-ets-300-565-e1-2003)

<https://standards.iteh.ai/catalog/standards/sist/e0d3a42d-d8b6-4601-af91-31c4bc99f26c/sist-ets-300-565-e1-2003>

Contents

Foreword	5
0 General.....	7
0.1 Scope.....	7
0.2 Normative references	7
0.3 Definitions and abbreviations.....	8
1 Calling Line Identification Presentation (CLIP).....	9
1.1 Normal operation	9
1.2 Interrogation.....	9
1.3 Activation, deactivation, registration and erasure	10
2 Calling Line Identification Restriction (CLIR).....	10
2.1 Normal Operation	10
2.2 Requesting presentation of CLI	10
2.3 Requesting restriction of CLI presentation.....	10
2.4 Interrogation.....	11
2.5 Activation, deactivation, registration and erasure	11
3 Connected Line Identification Presentation (COLP).....	12
3.1 Normal operation	12
3.2 Interrogation.....	13
3.3 Activation, deactivation, registration and erasure	13
4 Connected Line Identification Restriction (COLR)	14
4.1 Normal operation	14
4.2 Interrogation.....	14
4.3 Activation, deactivation, registration and erasure	14
History.....	15

Blank page

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST ETS 300 565 E1:2003](https://standards.iteh.ai/catalog/standards/sist/e0d3a42d-d8b6-4601-af91-31c4bc99f26c/sist-ets-300-565-e1-2003)

<https://standards.iteh.ai/catalog/standards/sist/e0d3a42d-d8b6-4601-af91-31c4bc99f26c/sist-ets-300-565-e1-2003>

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 procedures used at the radio interface for normal operation, registration, erasure, activation, deactivation, invocation and interrogation of line identification supplementary services within the European digital cellular telecommunications system (Phase 2).

This ETS corresponds to GSM technical specification GSM 04.81 version 4.4.1.

The specification from which this ETS has been derived was originally based on CEPT documentation, hence the presentation of this ETS may not be entirely in accordance with the ETSI/PNE rules.

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

Reference is also made within this ETS to GSM 02.8x and 03.8x series. The specifications in the series can be identified, with their full title, within the normative reference Clause of this ETS by the last two digits of their GSM reference number e.g. GSM 03.8x series, refers to GSM 03.81, GSM 03.82, etc.

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.

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST ETS 300 565 E1:2003](https://standards.iteh.ai/catalog/standards/sist/e0d3a42d-d8b6-4601-af91-31c4bc99f26c/sist-ets-300-565-e1-2003)

<https://standards.iteh.ai/catalog/standards/sist/e0d3a42d-d8b6-4601-af91-31c4bc99f26c/sist-ets-300-565-e1-2003>

Blank page

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST ETS 300 565 E1:2003](https://standards.iteh.ai/catalog/standards/sist/e0d3a42d-d8b6-4601-af91-31c4bc99f26c/sist-ets-300-565-e1-2003)

<https://standards.iteh.ai/catalog/standards/sist/e0d3a42d-d8b6-4601-af91-31c4bc99f26c/sist-ets-300-565-e1-2003>

0 General

0.1 Scope

This technical specification specifies the procedures used at the radio interface for normal operation, registration, erasure, activation, deactivation, invocation and interrogation of line identification supplementary services. 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 technical specification GSM 04.10 the general aspects of the specification of supplementary services at the layer 3 radio interface are given.

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

Definitions and descriptions of supplementary services are given in technical specifications GSM 02.04 and GSM 02.8x and 02.9x-series. Technical specification GSM 02.81 is related specially to line identification supplementary services.

Technical realization of supplementary services is described in technical specifications GSM 03.11 and GSM 03.8x and 03.9x-series. Technical specification GSM 03.81 is related specially to line identification supplementary services.

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

The following supplementary services belong to the line identification supplementary services and are described in this technical specification:

- Calling line identification presentation (CLIP) (section 1);
- Calling line identification restriction (CLIR) (section 2);
- Connected line identification presentation (COLP) (section 3);
- Connected line identification restriction (COLR) (section 4).

0.2 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 02.04 (ETS 300 503): "European digital cellular telecommunications system (Phase 2); General on supplementary services". |
| [3] | GSM 02.81 (ETS 300 514): "European digital cellular telecommunications system (Phase 2); Line identification supplementary services - Stage 1". |
| [4] | GSM 02.82 (ETS 300 515): "European digital cellular telecommunications system (Phase 2); Call Forwarding (CF) supplementary services - Stage 1". |
| [5] | GSM 02.83 (ETS 300 516): "European digital cellular telecommunications system (Phase 2); Call Waiting (CW) and Call Hold (HOLD) supplementary services - Stage 1". |
| [6] | GSM 02.84 (ETS 300 517): "European digital cellular telecommunications system (Phase 2); Multi Party (MPY) supplementary services - Stage 1". |