TSGS#22(03)0595

Source:	**SA WG3 (Security)**
Title:	**CR to 33.108 Alignment of Lawful Interception identifiers length to ETSI TS 101 671 (Rel-6)**
Document for:	**Approval**
Agenda Item:	**7.3.3**

SA Doc number	Spec	CR	Rev	Phase	Subject	Cat	Version-Current	SA WG3 Doc number	Workitem
SP-030595	33.108	033	-	Rel-6	Alignment of Lawful Interception identifiers length to ETSI TS 101 671	F	6.3.0	S3-030787	SEC1-LI

3GPP TSG SA WG3 Security — S3#31
18 - 21 November 2003, Munich, Germany

S3-030787

3GPP TSG-SA3-LI Meeting #4/2003
London, England, 18-20 November 2003

Tdoc ⌘*S3LI03_125r1*

CR-Form-v7

CHANGE REQUEST

⌘ **33.108** CR **033** ⌘**rev** **-** ⌘ Current version: **6.3.0** ⌘

*For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.*

Proposed change affects: UICC apps⌘ ☐   ME ☐ Radio Access Network ☐ Core Network **X**

Title: ⌘	Alignment of Lawful Interception identifiers length to ETSI TS 101 671
Source: ⌘	SA WG3 (SA3-LI)
Work item code: ⌘	SEC1-LI *Date:* ⌘ 19-11-2003

Category: ⌘ **F**   *Release:* ⌘ Rel-6

Use one of the following categories:
F *(correction)*
A *(corresponds to a correction in an earlier release)*
B *(addition of feature),*
C *(functional modification of feature)*
D *(editorial modification)*
Detailed explanations of the above categories can
be found in 3GPP TR 21.900.

Use one of the following releases:
2   *(GSM Phase 2)*
R96   *(Release 1996)*
R97   *(Release 1997)*
R98   *(Release 1998)*
R99   *(Release 1999)*
Rel-4   *(Release 4)*
Rel-5   *(Release 5)*
Rel-6   *(Release 6)*

Reason for change: ⌘	In ETSI TC-LI #4 meeting a Change Request has been approved on ETSI TS 101 671 v.2.7.1 concerning the length of LI identifiers, see ETSI tdoc **04litd006r1 CR 52r1,** to solve an inconsistency about the CIN, whose minimum length had different values in ASN.1 notation and text. As the same inconsistency is present also in TS 33.108 rel-6, this CR solves the inconsistency and aligns 3GPP TS 33.108 to the changes approved in ETSI.
Summary of change: ⌘	A clarification on the minimum length of Lawful Interception Identifiers is introduced.
Consequences if not approved: ⌘	Possible different interpretations of the minimum length for LI identifiers, with implementation problems. Misalignment between 3GPP TS 33.108 and ETSI TS 101 671. Inconsistency in TS 33.108 rel-6 about CIN length.

Clauses affected: ⌘	Annex J.2.5

Other specs affected: ⌘	Y	N	
		X	Other core specifications ⌘
		X	Test specifications
		X	O&M Specifications

Other comments: ⌘	

*** FIRST MODIFIED SECTION ***

J.2.5   Length of fields

The length of the identifiers is variable. The ~~maximum and recommended~~ minimum ~~and maximum~~ length of each field ~~shall be as~~ is given in table J.2.8:

Table J.2.8: Field length

Field	Minimum length (decimal digits)	Maximum length (decimal digits)	Maximum length (Half-Octets)	I.E.
Operator ID	2	5	5 + 1	CdP Sub
CIN	6	8	8 + 1	CdP Sub
CCLID	1	8	8 + 1	CdP Sub
LIID	2	25	25 + 1	CgP Sub
Direction	1	1	1 + 1	CgP Sub
Service Octets			10	CgP Sub

*** END OF MODIFICATIONS ***