Technical Specification Group Services and System Aspects   **TSGS#19(03)0098**

Meeting #19, Birmingham, UK, 17-20 March 2003

Source:	**SA WG3**
Title:	**1 CR to 33.108: Adjustments to the requirements on the delivery of the intercepted RT data over TCP (Rel-6)**
Document for:	**Approval**
Agenda Item:	**7.3.3**

The following CR was approved by SA WG3 meeting #27 and is hereby presented to TSG SA#19 for approval.

SA doc#	Spec	CR	R	Phase	Subject	Cat	Current Version	WI	SA WG3 doc#
SP-030098	33.108	010	-	Rel-6	Adjustments to the requirements on the delivery of the intercepted RT data over TCP	F	6.0.0	SEC1-LI	S3-030111

CR-Form-v7

CHANGE REQUEST

| ⌘ | **33.108** CR **010** | ⌘**rev** | **-** | ⌘ | Current version: | **6.0.0** | ⌘ |

*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: ⌘	Adjustments to the requirements on the delivery of the intercepted RT data over TCP	
Source: ⌘	SA WG3	
Work item code: ⌘	SEC1-LI	***Date:*** ⌘ 27/02/2003
Category: ⌘ **F**		***Release:*** ⌘ Rel-6

Use one of the following categories:	*Use one of the following releases:*
F *(correction)*	*2 (GSM Phase 2)*
A *(corresponds to a correction in an earlier release)*	*R96 (Release 1996)*
B *(addition of feature),*	*R97 (Release 1997)*
C *(functional modification of feature)*	*R98 (Release 1998)*
D *(editorial modification)*	*R99 (Release 1999)*
Detailed explanations of the above categories can	*Rel-4 (Release 4)*
be found in 3GPP TR 21.900.	*Rel-5 (Release 5)*
	Rel-6 (Release 6)

Reason for change: ⌘	LEAs require the usage of TCP at the OSI layer 4 across HI2 and HI3. The reference to [7] in subclause 6.2.2 is incorrect. The contents of the subclause refer to TS 23.107 [20].
Summary of change: ⌘	Subclause 6.2.2 is amended by the following statement: "However, when TCP is used as a OSI layer 4 protocol across the interfaces real time delivery of the result of the interception cannot be guaranteed."
Consequences if not approved: ⌘	Ambiguity in the Quality requirements defined by 33.108, which in some cases is impossible to meet.

Clauses affected: ⌘	6.2.2

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

Other comments: ⌘	

6.2.2 Quality

The quality of service associated with the result of interception should be (at least) equal to the quality of service of the original content of communication. This may be derived from the QoS class used for the original intercepted session [207]. However, when TCP is used as an OSI layer 4 protocol across the HI3, real time delivery of the result of the interception cannot be guaranteed. The QoS used from the NWOs/APs/SvPs to the LEMF is determined by what law enforcement procures.