

**Source:** TSG SA WG2  
**Title:** CRs on 23.002  
**Agenda Item:** 7.2.3

The following Change Requests (CRs) have been approved by TSG SA WG2 and are requested to be approved by TSG SA plenary #21.

Note: the source of all these CRs is now S2, even if the name of the originating company(ies) is still reflected on the cover page of all the attached CRs.

<b>Tdoc #</b>	<b>Title</b>	<b>Spec</b>	<b>CR #</b>	<b>cat</b>	<b>Version in</b>	<b>REL</b>	<b>WI</b>	<b>S2 meeting</b>
<a href="#">S2-032707</a>	Use of Security Gateways	23.002	133r1	F	5.11.0	5	SEC-NDS-IP	S2-33
<a href="#">S2-032708</a>	Use of Security Gateways	23.002	134r1	A	6.1.0	6	SEC-NDS-IP	S2-33

## CHANGE REQUEST

# **23.002 CR 133** # rev **1** # Current version: **5.11.0** #

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

<b>Title:</b>	# Use of Security Gateways		
<b>Source:</b>	# Siemens		
<b>Work item code:</b>	# SEC-NDS-IP	<b>Date:</b>	# 10/7/2003
<b>Category:</b>	# <b>F</b>	<b>Release:</b>	# Rel-5
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	<b>F</b> (correction)		<b>2</b> (GSM Phase 2)
	<b>A</b> (corresponds to a correction in an earlier release)		<b>R96</b> (Release 1996)
	<b>B</b> (addition of feature),		<b>R97</b> (Release 1997)
	<b>C</b> (functional modification of feature)		<b>R98</b> (Release 1998)
	<b>D</b> (editorial modification)		<b>R99</b> (Release 1999)
	Detailed explanations of the above categories can be found in 3GPP <a href="#">TR 21.900</a> .		<b>Rel-4</b> (Release 4)
			<b>Rel-5</b> (Release 5)
			<b>Rel-6</b> (Release 6)

<b>Reason for change:</b>	# SA-Plenary#19 has approved SP-030104 (TS 33.210 CR005) that clarifies the relation between SEGs and roaming agreements. So TS 23.002 has to be brought inline with this clarification.
<b>Summary of change:</b>	# Removed text, which is not aligned with TS 33.210.
<b>Consequences if not approved:</b>	# Inconsistency with TS 33.210 V5.3.0 (2003-3)

<b>Clauses affected:</b>	# 4a.10			
<b>Other specs affected:</b>	#	#	#	
	#	<b>X</b>		Other core specifications
	#	<b>X</b>		Test specifications
	#	<b>X</b>		O&M Specifications
<b>Other comments:</b>	#			

### How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at <http://www.3gpp.org/specs/CR.htm>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked # contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under <ftp://ftp.3gpp.org/specs/> For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.

- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

\*\*\*\*\* Start of change \*\*\*\*\*

## 4a.10 Security Gateway (SEG)

The UMTS network domain shall be logically and physically divided into security domains in order to protect IP based control plane signalling. These security domains typically coincide with operator borders.

The interface between different security domains is protected by Security Gateways (SEGs). The SEGs are responsible for enforcing the security policy of a IP security domain towards other SEGs in the destination IP security domain. All NDS/IP traffic shall pass through a SEG before entering or leaving a security domain. ~~The security policy between security domains is subject to interdomain agreements. This may differ from the security policy within the same security domain, which is optional to implementation and unilaterally decided by the security domain operator.~~ For further details of SEG, see TS 33.210 [64].

## CHANGE REQUEST

# **TS 23.002 CR 134** # rev **1** # Current version: **6.1.0** #

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**Proposed change affects:** UICC apps#  ME  Radio Access Network  Core Network

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<b>Source:</b>	# Siemens		
<b>Work item code:</b>	# SEC-NDS-IP	<b>Date:</b>	# 10/7/2003
<b>Category:</b>	# <b>A</b>	<b>Release:</b>	# Rel-6
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<b>Clauses affected:</b>	# 4a.10										
<b>Other specs affected:</b>	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;">#</td> <td style="text-align: center;">Y</td> </tr> <tr> <td style="text-align: center;">#</td> <td style="text-align: center;">Y</td> </tr> <tr> <td style="text-align: center;">#</td> <td style="text-align: center;">Y</td> </tr> </table>	Y	N	#	Y	#	Y	#	Y	Other core specifications	#
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		Test specifications									
		O&M Specifications									
<b>Other comments:</b>	#										

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