

CHANGE REQUEST

⌘ **33.919 CR** ⌘ rev **-** ⌘ Current version: **1.0.0** ⌘

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

Title:	⌘ GAA use guideline		
Source:	⌘ Ericsson		
Work item code:	⌘ GAA	Date:	⌘ 20/01/2004
Category:	⌘ B	Release:	⌘ Rel-6
	<i>Use <u>one</u> of the following categories:</i> 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 .		<i>Use <u>one</u> of the following releases:</i> 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:	⌘ Include a general guideline for the use of GAA
Summary of change:	⌘ Editor's note in chapter 6.5 is removed and a general guideline (based on removed text) is introduced so that the application takes the final decision regarding the authentication method to be used (based on operator policies) even if that method is outside of 3GPP scope.
Consequences if not approved:	⌘ Uncertainties in the applicability of functions defined under GAA which may lead to incompatibility with other standards.

Clauses affected:	⌘ 6.5, 7										
Other specs affected:	<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;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> </table>	Y	N	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Other core specifications	⌘
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		Test specifications									
		O&M Specifications									
Other comments:	⌘										

*** FIRST CHANGE ***

6.5 Access to Network Application Functions using HTTPS

~~Editor's note: An AS or an AP may force the UE to run BSF as specified in TS 33.220 or an AS may understand that the user request is already authenticated by an Authentication Proxy. Depending on the policy of the operator, an AS or an AP may also use alternative authentication mechanisms e.g. mechanisms based on subscriber certificates or authentication mechanisms specified outside of 3GPP if such mechanisms are at their disposal. It is therefore assumed that an AS and an AP should be able to take the decision what parts of GAA shall be used if any.~~

*** NEXT CHANGE ***

7 Application guidelines to use GAA

7.1 General Guideline on Applicability of GAA

Depending on network configuration and policies of the operator, an AS or an AP will be able to use any of the alternatives provided by GAA or even any other user authentication mechanisms specified outside of 3GPP if such mechanisms are at their disposal. It is therefore assumed that an AS and an AP should be able to take the decision what parts of GAA shall be used if any.

GAA provides different alternatives to an AS or an AP to perform user authentication (i.e. force the UE to run BSF as specified in TS 33.220 or use a mechanism based on subscriber certificates using TS 33.221). Also under GAA, an AS may understand that the user request is already authenticated by an Authentication Proxy.

~~Depending on network configuration and policies of the operator, an AS or an AP will be able to use any of the alternatives provided by GAA or even any other user authentication mechanisms specified outside of 3GPP if such mechanisms are at their disposal.~~

~~It is therefore assumed that an AS and an AP should be able to take the decision what parts of GAA shall be used if any.~~

*** END OF CHANGES ***