

CHANGE REQUEST

• **33.234 CR CRNum** . rev **-** • Current version: **6.1.0** •

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:	• References update		
Source:	• Ericsson		
Work item code:	• WLAN	Date:	• 21/06/2004
Category:	• F	Release:	• Rel-6
Use <u>one</u> of the following categories:		Use <u>one</u> 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 be found in 3GPP TR 21.900 .		Rel-4 (Release 4)	
		Rel-5 (Release 5)	
		Rel-6 (Release 6)	

Reason for change:	• Some references in TS 33.234 do not match the current status
Summary of change:	• Internet drafts in references chapter are updated
Consequences if not approved:	• Document versions referenced in TS 33.234 may be obsolete

Clauses affected:	• 2				
Other specs affected:	<table border="1" style="display: inline-table; vertical-align: middle;"> <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 type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> </table> Other core specifications • 	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Y	N				
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	<table border="1" style="display: inline-table; vertical-align: middle;"> <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 type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> </table> Test specifications • 	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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	<table border="1" style="display: inline-table; vertical-align: middle;"> <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 type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> </table> O&M Specifications • 	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Y	N				
<input type="checkbox"/>	<input checked="" type="checkbox"/>				
Other comments:	• 				

*** BEGIN SET OF CHANGES ***

2 References

The following documents contain provisions, which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document in the same Release as the present document.

- [1] 3GPP TR 22.934: "3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Feasibility study on 3GPP system to Wireless Local Area Network (WLAN) interworking".
- [2] 3GPP TR 23.934: "3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; 3GPP system to Wireless Local Area Network (WLAN) Interworking; Functional and architectural definition".
- [3] draft-ietf-eap-~~rfc2284bis-06.txt~~, October 2003: "PPP Extensible Authentication Protocol (EAP)".
- [4] draft-arkko-pppext-eap-aka-~~1112~~, ~~October-April 2003~~2004: "~~EAP-AKA Authentication Extensible Authentication Protocol Method for UMTS Authentication and Key Agreement (EAP-AKA)~~". [IETF Work in progress](#)
- [5] draft-haverinen-pppext-eap-sim-~~1213~~, ~~October-April 2003~~: "~~EAP-SIM Authentication Extensible Authentication Protocol Method for GSM Subscriber Identity Modules (EAP-SIM)~~". [IETF Work in progress](#)
- [6] IEEE Std 802.11i/D7.0, October 2003: "Draft Supplement to Standard for Telecommunications and Information Exchange Between Systems - LAN/MAN Specific Requirements - Part 11: Wireless Medium Access Control (MAC) and physical layer (PHY) specifications: Specification for Enhanced Security".
- [7] RFC 2716, October 1999: "PPP EAP TLS Authentication Protocol".
- [8] SHAMAN/SHA/DOC/TNO/WP1/D02/v050, 22-June-01: "Intermediate Report: Results of Review, Requirements and Reference Architecture".
- [9] ETSI TS 101 761-1 v1.3.1B: "Broadband Radio Access Networks (BRAN); HIPERLAN Type 2; Data Link Control (DLC) layer; Part 1: Basic Data Transport".
- [10] ETSI TS 101 761-2 v1.2.1C: "Broadband Radio Access Networks (BRAN); HIPERLAN Type 2; Data Link Control (DLC) layer; Part 2: Radio Link Control (RLC) sublayer".
- [11] ETSI TS 101 761-4 v1.3.1B: "Broadband Radio Access Networks (BRAN); HIPERLAN Type 2; Data Link Control (DLC) layer; Part 4 Extension for Home Environment".
- [12] ETSI TR 101 683 v1.1.1: "Broadband Radio Access Networks (BRAN); HIPERLAN Type 2; System Overview".
- [13] 3GPP TS 23.234: "3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; 3GPP system to Wireless Local Area Network (WLAN) Interworking; System Description".
- [14] RFC 2486, January 1999: "The Network Access Identifier".

- [15] RFC 2865, June 2000: "Remote Authentication Dial In User Service (RADIUS)".
- [16] RFC 1421, February 1993: "Privacy Enhancement for Internet Electronic Mail: Part I: Message Encryption and Authentication Procedures".
- [17] Federal Information Processing Standard (FIPS) draft standard: "Advanced Encryption Standard (AES)", November 2001.
- [18] 3GPP TS 23.003: "3rd Generation Partnership Project; Technical Specification Group Core Network; Numbering, addressing and identification".
- [19] IEEE P802.1X/D11 June 2001: "Standards for Local Area and Metropolitan Area Networks: Standard for Port Based Network Access Control".
- [20] 3GPP TR 21.905: "3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Vocabulary for 3GPP Specifications".
- [21] 3GPP TS 33.102: "3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; 3G Security; Security Architecture".
- [22] CAR 020 SPEC/0.95cB: "SIM Access Profile, Interoperability Specification", version 0.95VD.
- [23] draft-ietf-aaa-eap-~~0308~~.txt, ~~October~~ June 2003: "Diameter Extensible Authentication Protocol (EAP) Application". [IETF Work in progress](#)
- [24] RFC 3588, September 2003: "Diameter base protocol".
- [25] RFC 3576, July 2003: "Dynamic Authorization Extensions to Remote Authentication Dial In User Service (RADIUS)".
- [26] RFC 3579, September 2003: "RADIUS (Remote Authentication Dial In User Service) Support for Extensible Authentication Protocol (EAP)".
- [27] draft-ietf-eap-keying-~~0402~~.txt, ~~November~~ June ~~2003~~2004: "EAP Key Management Framework". [IETF Work in progress](#)
- [28] E. Barkan, E. Biham, N. Keller: "Instant Ciphertext-Only Cryptanalysis of GSM Encrypted Communication", Crypto 2003, August 2003.
- [29] draft-ietf-ipsec-ikev2-13.txt, March 2004: "Internet Key Exchange (IKEv2) Protocol".
- [30] RFC 2406, November 1998: "IP Encapsulating Security Payload (ESP)".
- [31] draft-ietf-ipsec-ui-suites-~~0506~~.txt, April 2004: "Cryptographic Suites for IPsec". [IETF Work in progress](#)
- [32] draft-ietf-ipsec-udp-encaps-~~0809~~.txt, ~~February~~ May 2004: "UDP Encapsulation of IPsec Packets". [IETF Work in progress](#)
- [33] draft-ietf-ipsec-ikev2-algorithms-~~0405~~.txt, ~~September~~ April ~~2003~~2004: "Cryptographic Algorithms for use in the Internet Key Exchange Version 2". [IETF Work in progress](#)
- [34] RFC 2104, February 1997: "HMAC: Keyed-Hashing for Message Authentication".
- [35] RFC 2404, November 1998: "The Use of HMAC-SHA-1-96 within ESP and AH".

*** END SET OF CHANGES ***