

3GPP TSG-SA WG2 Meeting #43.
Seoul, Korea.15th - 19th November 2004.

Tdoc S2-043859

Title: RE: The relationship between Scenario 2 and Scenario 3 authentication procedures
Release: Rel-6
Work Item: WLAN Interworking

Source: SA2
To: CN4, SA3
Cc: CN1

Contact Person:

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Attachments: None.

SA2 thanks CN4 for their liaison S2-043452 on Scenario 2 and Scenario 3 Authentication Procedures.

SA2 does not see any architectural issues with the use of a temporary identifier shared between the 3GPP AAA Server and the WLAN UE during WLAN Access Authentication (aka Scenario 2 authentication).

SA2 is assuming this has no impact on another valid use case where a subscriber will include their IMSI during a PDG Tunnel Setup Request (aka Scenario 3 authentication). This may happen if the operator has chosen to allow a WLAN UE access from a WLAN which does not require Access Authentication. This means the first authentication interaction with the 3GPP AAA Server will be the first PDG Tunnel Setup Request, and no temporary ID would be available.

Assuming that SA3 finds no security issues with this approach, SA2 sees no issues with adopting this approach.

Actions:

None.

3 Date of Next TSG-SA2 Meetings:

SA2 #44	26 Jan -2 Feb 2005	Europe
SA2 #45	4 - 8 Apr 2005	China