

Title: [DRAFT] LS on GUP Security Progress in SA3
Response to: LS (S2-042208) on Reply LS on GUP security status in SA3 and on collaboration of 3GPP and Liberty Alliance Project from SA2
Release: Rel-6
Work Item: GUP Security

Source: SA3
To: SA2, CN4
Cc:

Contact Person:

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Attachments: S3-040561

1. Overall Description:

SA3 thanks SA2 for the liaisons related to GUP (S2-042208).

SA3 #34 discussed GUP security based on the documents in S3-040561. SA3 endorsed the conclusion to use LAP-WSF specifications as the security and privacy solution for GUP. SA3 agreed that SA2 and CN4 can now update their specifications according to the draft CRs in S3-040338. The supporting companies volunteer to provide formal CRs to TS 23.240 and TS 29.240.

Furthermore SA3 decided that some profiling and recommendations are needed to complete work on GUP security. SA3 will provide information on additional CRs needed as soon as the profiling work has been completed in SA3. The profiling and recommendations are related to the following issues:

- authentication over the Rg interface in case the GUP requestor is a UE (i.e the possible use of GBA for client authentication to avoid client certificates needs still to be analysed).
- suitable traffic protection recommendations to minimize the impact of double encryption

2. Actions:

To SA2 and CN4 group.

ACTION: SA3 kindly asks SA2 and CN4 to update TS 23.240 and TS 29.240 according to the draft CRs in S3-040338.

SA2 and CN4 are also asked to note that SA3 will provide additional CRs on profiling of security mechanisms to be used for GUP.

3. Date of Next TSG-SA3 Meetings:

SA3#35	5 - 8 October 2004	Malta
SA3#36	23 - 26 November 2004	Shenzhen, China