

Title: Reply LS on LI requirements related to encryption

Response to: S3-110573 Reply LS on LI requirements related to encryption

Release: Release 11

Work Item:

Source: TSG SA WG3-LI

To: TSG SA WG3

Cc:

Contact Person:

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Attachments: None

1. Overall Description:

At its meeting #41 in Philadelphia, SA3-LI continued discussions on LI for MIKEY-IBAKE. SA3-LI reiterates its position on the applicability of MitM for LI purposes. Namely, the MitM approach does not meet LI requirements and should not be considered further.

SA3-LI discussed alternative LI solutions for MIKEY-IBAKE and found them promising. However, further discussion and study is needed to address questions raised during the SA3-LI deliberations.

Based on its discussions, SA3-LI does not object to including MIKEY-IBAKE in the SA3 TR.

2. Actions:

SA3-LI kindly asks SA3 to continue discussion on MIKEY-IBAKE for the SA3 TR on media security.

SA3-LI also reiterates its request for SA3 to address the LI requirements regarding the start of lawful interception while an encrypted media session is ongoing. This requires rekeying and SA3-LI is waiting for SA3 to complete its development of this capability.

3. Date of Next TSG-SA WG3-LI Meetings:

SA-LI #42	30. Aug – 1 September 2011	Malta
SA3-LI#43	15-17 November 2011	San Francisco