

**Title:** Response for Introducing the Privacy Mechanism in Stage 2  
**Response to:** S2-033353 (S3-030649)  
**Release:** Release 6

**Source:** SA2  
**To:** SA3  
**CC:** CN1

**Contact Person:**  
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**Attachments:** none

### 1. Overall Description:

SA2 would like to thank SA3 for the LS on the issue of Privacy extension mechanism and the 3GPP profiling of the RFC3325.

SA2 would like to inform SA3 that in TS 23.228 v5.10.0 covers some aspects of anonymous session handling. SA2 will take action to update this to better reflect the agreement according to the information provided by the LS from SA3.

Additionally, SA2 believes the first note in the SA3 CR would be better reflected in the SA2 TS 23.228, rather than in the TS 33.203 and also to add a reference to TS 23.228 at the end of the first paragraph. So, the revised text would be as follows:

### 5.3 SIP Privacy for IMS Networks

Privacy may in many instances be equivalent with confidentiality i.e. to hide the information (using encryption and encryption keys) from all entities except those who are authorized to understand the information. The SIP Privacy Extensions for IMS Networks do not provide with such confidentiality. The purpose of the mechanism is rather to give an IMS subscriber the possibility to withhold certain identity information of the subscriber as specified in [3], [22] and [23].

The IMS Network shall, from the Privacy function point of view, be a closed network by the implementation of Security Gateways for IMS signalling as defined in TS 33.210 [5].

NOTE 1: In particular when a SIP message is routed through the SEG towards an IP address, which is not operating the Za interface, i.e. there is no SA available in the SEG for applying IPsec ESP the SEG will, in compliance with TS 33.210 [5], drop the packet.

### 2. Actions:

To SA3 group.

**ACTION:** SA2 kindly asks SA3 to take into account the above comments and if acceptable, revise the SA3 CR accordingly.

### 3. Date of Next TSG-SA2 Meetings:

SA2#36	24–28 November 2003	New York, U.S.A
SA2#37	12-16 January 2004	Innsbruck, Austria
SA2#38	16-20 February 2004	Atlanta, USA