## 3GPP TSG SA WG3 Security — S3#31

18 - 21 November 2003

Munich, Germany

3GPP TSG-SA WG2 meeting #35

Bangkok, 27<sup>th</sup> - 31<sup>st</sup> October 2003

Tdoc S2-033803

S3-030674

Title: Reply LS on "The requirement and feasibility of IMS watcher authentication"

Release: Rel-6
Work Item: Presence

**Reply to:** S2-033354 (same as S3-030654)

Source: SA2
To: SA3
Cc: SA1, CN1
Attachment: None

**Contact Person:** 

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## 1. Introduction and background

SA2 would like to thank SA3 for their LS on "the requirement and feasibility of IMS watcher authentication". With respect to the specific questions raised by SA3, SA2 kindly provides the following clarification:

SA2 would like to express their understanding that IMS access authentication along with NDS and the trust domain architecture for asserted identities provide sufficient security and authentication mechanisms for IMS users. SA2 did not have an opinion whether any additional security mechanism would be needed for IMS based watchers, this is felt to be SA3's mandate to decide.

For non-IMS watchers, the Presence Server (and the presence service in general) is required to support the capability of authenticating watchers. A password-based mechanism is a possible solution for such cases, but SA2 did not have a strong opinion on the particular solution to be used.

It is SA2's understanding that the decision on such matters would fall into SA3's mandate.

## 2. Actions

None.

## 3. SA2 future meetings

SA2#36 24-28 Nov. 2003 New York, USA SA2#37 12-16 Jan. 2004 Innsbruck, Austria