

**28-30 November, 2000**

**Sophia-Antapolis, France**

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**To:** SA WG2  
**Cc:**  
**Source:** SA WG3  
**Contact:** Krister Boman (krister.boman@emw.ericsson.se)  
**Title:** **Clarification on the role of the P-CSCF**  
**Ref. tdocs:** S3-000756

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SA WG3 is studying how to provide access security for IP-based services and asks for advice on the role for the CSCFs.

SA WG3 is now looking on different alternatives to provide integrity protection for the SIP-messages. Specifically there are two alternatives for terminating the integrity protection: 1) S-CSCF and 2) P-CSCF.

In the second alternative it is assumed for access independence that the P-CSCF will be the entry point in the HN for a roaming subscriber for other accesses than 3GPP.

Therefore SA WG3 considers the following items for future work, on which guidance/advice is kindly asked from SA WG2:

- What modifications will the P-CSCF perform on the SIP messages
- If a P-CSCF integrated with an I-CSCF could be the entry point from other accesses than 3GPP

TSG SA WG3 would be grateful if TSG SA2 could provide an answer for SA WG3 #17, scheduled February 27<sup>th</sup>-March 1<sup>st</sup>, 2001.

Att: S3-000756

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