# 3GPP TSG SA WG3 Security — S3#22

S3-020138

### 25 - 28 February 2002

Bristol, UK

## 3GPP TSG-CN1 Meeting #22bis

Tdoc N1-020665

Oulu, Finland, 19. - 22. February 2002

Title: Reply Liaison Statement on Registrations without user authentication and Identity Spoofing

Source: CN1
To: SA3

Cc:

Response to: LS (N1-020597, S3-020041)

**Contact Person:** 

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Attachments: None

#### 1. Overall Description:

SA3 had three questions/points in their liaison. The responses are as follows.

To re-consider the issue of sending the implicitly registered IMPUs to the P-CSCF from the S-CSCF (if only included for security reasons) against the alternative of adding data to all messages to allow the S-CSCF to check the correct integrity was applied to all messages.

CN1 Reply:- This will be considered in the CN1 work. At this time CN1 has not concluded whether the sending of implicitly registered IMPU's to the P-CSCF can be deleted, and are still working on this and related issues.

To define a mechanism to carry the appropriate data (based on the above decision) between the P-CSCF and S-CSCF.

CN1 Reply: This is work in progress in CN1.

- Inform SA3 of any decisions made.

CN1 Reply:- CN1 agree to this.

CN1 have a related question for SA3 which is detailed below.

Question: Should the P-CSCF forward a REGISTER that includes an integrity check, but where the integrity check has failed, to the S-CSCF, or should it discard this REGISTER?

#### 2. Actions:

## To SA3 group.

ACTION: CN1 asks SA3 opinion on the following question.

Should the P-CSCF forward a REGISTER that includes an integrity check, but where the integrity check has failed, to the S-CSCF, or should it discard this REGISTER.

### 3. Date of Next CN1 Meetings:

CN1\_23 8th – 12th April 2002 USA

CN1\_24 13th – 17th May 2002 Sophia Antipolis, France