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Sydney, Australia

Source: TSG-SA WG3

To: TSG-CN WG1

Cc:

Title: Response to LS from CN1 (N1-011052) on using a generic authentication scheme for SIP

Contact person: Krister Boman

Krister.Boman@emw.ericsson.se

SA3 would kindly like to thank CN1 for their LS contained in N1-011052.

At the current stage the understanding of SA3 is that the use of neither *407 Proxy Authentication Required* nor the use of *401 Unauthorized* impose any security considerations. The current version of TS33.203 (v060) do specify that *401 Unauthorized* shall be used however SA3 recognizes the current situation in CN1 that no decision on this matter has been taken so far. The TS33.203 will be changed accordingly in order to make the flows as general as possible such that CN1 has the possibility to decide on the specific Stage 3 protocol solutions. If any security issue on this matter would arise in the future SA3 will inform CN1 promptly.

SA3 has the objective to keep CN1 informed as effective as possible and has therefore included an Annex in TS33.203 devoted for issues and resolutions of interest to CN1. This annex will be removed before TSG approval.

SA3 looks forward to very close cooperation with CN1 on SIP IM CN SS for Release 5.

The next SA3 meeting is scheduled for November 27-30 in Sophia Antipolis at the ETSI premises.