

3GPP TSG SA WG3 Security — S3#13

S3-000321

23-26 May, 2000

Yokohama, Japan

3GPP TSG SA WG3 Security — S3#12

S3-000226

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Stockholm, Sweden

Source: CN WG2

Title: Liaison statement to TSG-S WG3 on GTP Signalling Security

Document for: Discussion

Agenda Item:

**3GPP TSG-N WG4
Charleston, SC, USA
27 – 31 March 2000**

Tdoc 3GPP N4-000104

Source: N2¹

Title: Liaison statement to TSG-S WG3 on GTP Signalling Security

Document for: Approval

TSG-N WG4 has discussed two proposed change requests to TS 29.060, the GTP protocol specification, to define the method to be used to provide protection for GTP signalling. The discussion of these change requests raised some questions:

- Is IPsec the **only** protection mechanism to be used for GTP signalling?
- Is protection required for both GTP User plane and GTP Control plane signalling?

TSG-N WG4 concluded that a clear service requirement in the form of the CR to TS 33.102 is needed from TSG-S WG3 before we can decide on the exact content of the CR to TS 29.060. TSG-S WG3 are asked to provide this service requirement. The next meeting of TSG-N WG4 is 22 – 26 May. A reply from TSG-S WG3 by that date will allow TSG-N WG4 to agree the necessary CR to TS 29.060 so that it can be submitted for approval at CN #8 in June, which is the target date for approval of the CRs for MAP and GTP signalling security as agreed in TSG-N #7 and TSG-SA #7.

¹ Contact: Ian Park, Vodafone AirTouch, tel: +44 1635 673 527, email: ian.park@vf.vodafone.co.uk