
Title: SA5 Security Requirements
Response to: S5-037280
Release 6
Source: SA3
To: SA5
Cc: -

Contact Person:

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Attachments:

1 Overall Description

SA3 would like to thank SA5 for the liaison S5-037280 regarding security requirements. SA3 have discussed the documents and provided the following responses:

1. SA5 asks SA3 to review and provide comments on the attached documents.

SA3 have reviewed the requirements in the Security Management: Concepts and Requirements draft and believe that the following security services which cover some of the requirements can be provided through the use of existing SA3 specifications.

- Data integrity;
- Data origin authentication;
- Anti-replay protection;
- Confidentiality (optional);
- Limited protection against traffic flow analysis when confidentiality is applied.

2. Is there a possibility that SA5 can re-use any of the work done by SA3?

For IP related security within the UMTS core network, SA3 are recommending the use of NDS/IP as described in 3GPP TS 33.210: "3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; 3G Security; Network domain security; IP network layer security".

3. Does SA3 think that the SA5 WT is an overlap of any of the SA3 WT's?

SA3 would ask to be kept informed of developments in this work item. SA3 are especially interested in being involved with any decision on security protocols and algorithms.

2 Actions

TSG WG SA5: Please take into account the responses above in progressing the work on security management.

Date of Next SA3 Meetings:

TSG SA WG3#33	11 – 14 May 2004	Beijing, China, Samsung
TSG SA WG3#34	06 – 09 July 2004	TBD, North American Friends'