

Title: Reply LS on Push Security
Response to: S1-021734 Reply LS on Push Security
Release:
Work Item:

Source: SA3
To: SA1
Cc: SA2, T2

Contact Person:

Name: Peter Howard
Tel. Number: +44 1635 676206
E-mail Address: peter.howard@vodafone.com

Attachments: None

SA3 would like to thank SA1 for the opportunity to review the Push stage 1 specification (TS 22.174v1.1.0). SA3 are aware that this specification was approved at SA#18 as TS 22.174v6.0.0. SA3 would like to thank SA1 for taking into account SA3's previous comments on an earlier version of this specification.

SA3 have reviewed TS 22.174v6.0.0 and did not find any problems with it. However, SA3 would like to make the following observations:

- 1) The TS introduces the concept of explicit and implicit push subscription. The ability for the Push Recipient to set up access rules to only accept push data from specified Push Initiators is seen as an important capability to protect against "spam" sent as a result of implicit registration.
- 2) The access rules will only be effective if they are properly set-up by the Push Recipient. The ability for the operator to define default access rules is seen as an important capability to help a Push Recipient to set-up effective access rules.
- 3) If the push subscription profile is based on GUP as suggested in the TS then the security of the profile should be addressed using mechanisms developed as part of the GUP security work item.

Actions:None

Dates of Next SA3 meetings:

S3#27	25 - 28 February 2003	Sophia Antipolis	ETSI
S3#28	06 - 09 May 2003	Berlin	European 'Friends of 3GPP'