Agenda Item: 4.1

Source: TSG-T Secretary

Title: TSG-SA#18 result summary for TSG-T

Document for: information

Please find below some highlights from TSG-SA#18 related to TSG-T's work. The T prgress report to SA#18 was in SP-020806.

SIM/USIM/ISIM issues

SP-020647 contains Release 99/4/5/6 CRs to 22.038 on USAT requirements. There was a concern raised over the title of the CRs which remove unimplemented requirements from the Stage 1 specification, whereas some requirements are added in, e.g. Release 1999. It was felt that this should be returned for further analysis by SA1 and they should forward the reviewed and updated CRs to T3 for checking.

SP-020673 contains the updated WID for "Study of subscriber and operators relationship in IMS and related ISIM requirements for Rel 6". This WID was approved. The related draft TR was included in SP-020676.

There was considerable controversy in SA on IMS access via SIM in 3G UEs. It was noted that this is a very late Release 5 requirement. SA3 had considered the impact of this and concluded that the security was no better or worse than for other SIM usage. All affected WGs were requested to investigate the impacts of supporting this in Release 5. It was agreed to postpone the CRs from SA1 (SP-020650) and SA3 (SP-020718) until the full package for the changes are agreed in the relevant groups. A decision will be made in SA#19 based upon the results of the analysis.

SP-020700 contains a CR to 33.102 (Rel-5) on USIM support in GERAN only terminals bringing the spec in line with TS 22.101. This CR was approved.

SP-020651 contains Release 5/6 CRs to 22.101 on Support of SIM and USIM in REL-5/6. The fact that SIM support is optional from REL-5 on is not completely reflected in the current version of 22.101. The CRs were approved.

SP-020654 contains a Release 6 CR to 21.905 on definitions and abbreviations related to SIM and USIM. The CR was approved.

DRM

It was agreed that the DRM Stage 2 and Stage 3 work will not be done in 3GPP, but pointers will be inserted in the Stage 1 specification. SA WG1 were asked to ensure that the relevant references to OMA work are identified and included in their requirements document, which will be kept until such a time as it was considered necessary to review this or cease maintenance of the 3GPP Stage 1.

GUP

SP-020816 contains the updated GUP Work Item Description which was approved.

MMS

Triggered by the LS from TSG-T (SP-020802) and others, there was a discussion on the requirements for MMS parameter storage on the (U)SIM. It was concluded as follows:

Assuming the ME supports SIM/USIM: When a Rel-4 SIM or a Rel-4 or later USIM is inserted in a Rel-5 or higher ME, the ME shall support the use of the MMS parameters as a default. When a SIM or a USIM with the MMS parameters is inserted in a Rel-4 ME it is optional for the ME to use these parameters.

The related approved 22.140 stage 1 CRs are CR018 in SP-020843, and CR019 in SP-020814. Regarding the two T-CRs included in SP-020802, CR 95r1 to 23.140 (TP-020321) is considered as approved.

SP-020660 contains Release 6 CRs to 22.140 MMS stage 1. CR020 on additional charging mechanism (priority, bearer), CR021 on charging of third party, CR022 on MM forwarding loop prevention were approved. For CR023 a contribution on concerns was provided in SP-020807 "Clarification of MMS notification handling and differentiated roaming behaviour". CR023 was therefore not approved and SA1 were asked to consider the issues raised in SP-020807 in order to revise CR023.

SP-020662 Release 6 CRs to 22.233 on Streaming were approved. CR005 is on Interaction of MMS / PSS introducing the requirement that it shall be possible for the PSS to interact with the MMS and other 3GPP multimedia delivery services. The interfaces and protocols used shall be standardized.

SP-020691 contains corrective CRs to TS 26.140 MMS codecs and media types (Release 5) which were approved.

SP-020741 contains Rel-4/5 CRs 32.200 (Service Charging): "Alignments on MMS charging CDRs plus addition in Rel-5 of the MMBox" which were approved. SP-020808 contains Rel-4/5 CR 32.205/32.235 (Service Charging): "Corrections on MMS records ASN.1 definition" which were approved.

UEM

T2 has second responsibility for the UEM work item which was approved at SA#17. However, the WID for the T2 part of the work (UEM Protocol specification and the GAP analysis) was not approved at T2/T due to lack of support. Support of T2's UEM work was sought amongst SA delegates but there were no additional contributors identified during the meeting. Interested companies are invited to contact the T2 SWG2 chairman Prem SOOD.

Other issues

SP-020670 TR 22.940, Version 2.0.0 on IMS Messaging was approved and placed under SA change control as version 6.0.0 (Rel-6).

SP-020671 TS 22.340, Version 2.0.0 on IMS Messaging; Stage 1 was approved and placed under SA change control as version 6.0.0 (Rel-6).

SP-020758 contains an LS from OMA TP on cooperation on technical development. It informed TSG SA that the following OMA documents will be made available on the OMA website: draft and approved specifications, requirements, Work Group documents (e.g. reports, etc.), release plans and interoperability test plans. This means that members of other Fora can follow the progress of technical specifications as they develop in OMA.

SA generated a coordinated response to ETSI TC MTS on Network Integration Testing Methodology (SP-020844) TC MTS is invited to participate directly in the WGs and establish the work within the 3GPP if they wish to pursue.

lain Sharp (Nortel) was elected as chair of the Future Evolution Ad-Hoc. The next meeting will be on March 17, 2003 (before the SA meeting).

The TSG-SA#18 documents can be found at: http://www.3gpp.org/ftp/TSG_SA/TSG_SA/TSGS_18

The full TSG-SA#18 draft report can be found in TP-030004.