SP-000368

SA1 Status Report

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Summary

- Overview

- Release 99 Change Requests

- R00 Specifications for Information

- Release 00 Change Requests

- New Specification for Information

- Work program

- Outlook

Overview

- 1 plenary SA1 meeting in Taastrup

- R00 ad-hoc in Slough

- Correction CRs only for R99, mainly minor

- Good progress on R00 -
  - CRs potentially for 'R4'
  - IM Sub-system Stage 1 Spec for Information
  - 'R4' and 'R5' on time! 2 WIDs for approval

Release 99 CRs, all Corrections - 1

- SP371 CR 22.002, remove restriction in use of 32 kb/s multi-media

- SP372 CR 22.011, Network Selection alignment with 23.122

- SP373 CR 22.060, GPRS - removal of PTM-G. Alignment with stages 2, 3.

Release 99 CRs, all Corrections - 2

- SP374 CR 22.078, Camel - alignment with stage 2 on user interaction and data volume control
- SP375 Interaction between Multicall and MSP, alignment in CRs 22.097, 22.135
- SP376 CR 22.030 correction of MMI code
- SP377 CR 22.091 correction of CLI in ECT
- SP378 CR 22.071 location service alignment

Release 99 CRs, all Corrections - 3

- SP379 CR 22.101 WAP/SIM Toolkit - 2 versions of CR, from SA1 and T2

- SP380 CR 21.905, updates abbreviations

- SP406 CR 22.135 correction of EC behaviour, alignment with stage 2

- SP426 CR22.129 Handover - deletion of SoLSA

Specifications for Information

- SP370 - 22.228 v1.0.0
  Service requirements for the IP Multi-media core Network Subsystem

- SP404 - 22.226 v1.0.0
  Global Text Telephony stage 1

- SP417 - 22.127 v1.0.0
  Service Requirements for the Open Service Access (OSA)

Service requirements for the IP Multimedia Core Network SS

- SP370, TS 22.228 v1.0.0 provided for information
- TS defines the service requirements for the support of IP multimedia applications.
- More requirements in relevant existing TSs
- Does not standardise usage of IP multimedia applications, instead identifies the requirements to enable their support.
- Incorporates SA#8 comments to 22.976

Global Text Telephony stage 1

- SP404 - 22.226 v1.0.0 is presented for information

- Requirements for Global Text Telephony

- Compatible with US Text telephony system on PSTN, especially for emergency calls

- Provides real-time transmission of text between users

Service Requirements for the Open Service Access (OSA)

- SP417 - 22.127 v1.0.0

- Baseline were OSA parts of stage 1 VHE Rel'99 (are no longer in 22.121 Rel'00)

- additions according work item:
  - leftovers from Rel'99 e.g. User Profile handling
  - support of IP multimedia sessions
  - support of enhanced charging / e-commerce

Service requirements for the IP Multimedia Core Network SS - 2

- Examples of IP multimedia applications include speech communication, real time multimedia applications, shared online whiteboards.

- See annex A for additional scenarios.

- Structure of the TS:
  - Introduction
  - High level requirements
  - Standardised service capability approach (toolkits)
  - User service requirements (each phase of a IM session)

Release 00 CRs - 1

- SP381 MExE acronym renamed, based on UE CRs 22.057, 21.905, 22.038, 22.078, 22.105, 22.121

- SP382 CR 22.038 update SIM Toolkit for R00

- SP383 CR 22.101 update service principles for R00 - large number of CRs!

- SPxxx and yyy CR 22.101 are 2 alternative approaches to some further changes

Release 00 CRs - 2

- SP385 CR 22.011 clarification to network selection

- SP425 CR 22.078 adds Camel phase 4

- SP387 CR 22.121 updates VHE for R00

- SP388 CR 22.057 adds MM services to MExE

- SP389 CR 22.001, 22.105, 22.129 on bearer modification without pre-notification

Release 00 CRs - 3

- SP390 CR 22.002 deletion of BS 30 NT
- SP391 CR 22.101 clarification of note on emergency call
- SP392 CR 22.071 location services for R00
- SP405 CR22.101 adds global text telephony

Liaison to SA

- S1 working on requirements for inter-domain service continuity in R00

- CR 22.129 lists these requirements as requested by operators

- Concern at complexity and how much can be achieved in Release 2000

- Guidance sought on timing (R4, R5…?)

Work Item Descriptions

- SP393. WID for VHE was rejected by SA#8 and has now been updated
- OSA has been renamed Open Services Access, rather than Architecture, to prevent concerns that SA1 was specifying an architecture in OSA
- OSA WID updated - had been approved by SA#8 under the name 'OISP' [S1-000447]

Future Outlook

- Main emphasis now on IMServices for R5
- Corrections for R99 and R4 as identified
- R00 CRs have all been identified with WIDs, so can be separated into R4 and R5, if approved by SA
- 4 plenaries planned for 2001 - some hosts still needed!