

3GPP/PCG#5 Meeting
San Francisco,
14 November 2000

3GPP/PCG#5(00)11
12 November 00

Source: TSG CN Chairman

Title: TSG CN Management Report

Agenda item: 4.2

Document for:

Decision	
Discussion	
Information	X

CN Management Report

Prepared for PCG#5

November 14, 2000

Hot Topics (Technical)

- MSC->MSC Server/MGW Split (CN4)
 - Stage 2 work progressing (TS 23.205)
 - CN4 will specify H.248 packages for split (TS 29.232)
- TrFO (TrFO Workshop)
 - Agreed on the use of the lu UP within CS Network
 - Support of IWF at edge to complement Transcoder at edge
 - Symmetrical RFCI type per Codec type
 - RFCI indication at TrFO break is progressing
- SIP (N1)
 - SIP AdHoc created (joint SA2/CN1 experts)
 - SA2 responsible for TS 23.228 (High level flows)
 - CN1 responsible for TS 24.228 (Detailed flows & Stage 3)
- Hexadecimal IMEI (CN1/CN4)
 - On hold awaiting results of GSMA TWG study

Hot Topics (Technical, cont.)

- CAMEL Phase 4
 - Called Party Handling work proceeding
 - Optimum routeing
 - MT SMS
 - CAMEL for IMS still controversial
- OSA
 - Alignment between OSA and Parlay 2.1

Work Item Status

- New Work Items (Approved)
 - SIP CC (NP-000568)
 - Interworking between IM CN Subsystem and CS Networks (NP-000465)
 - Bearer Independent CS CN (NP-000538)
 - OoBTC (NP-000529)
- Work Items Postponed or Rejected
 - Interworking between IM CN Subsystem and IP Networks
 - Combined MAP Signalling for Mobility Mgmt
 - IWF at the CN Border

Hot Topics (Administrative)

- Work Planning Principles
 - Decoupling of releases from yearly cycle
 - Stage 2 & 3 of IMS included in same release
 - No priority or preference of Rel4 over Rel5
- Revision tracking needed for the project plan
 - So only changes need be reviewed
 - To identify source of changes
 - To ensure that all requested changes have been applied
- Improved correction categorization in working methods
 - New F category for ambiguity resolution (NP-000548)
- Criteria agreed for accepting corrections to frozen releases
 - Essential correction: frequent error with significant consequences
 - Correcting an incorrectly implemented previous CR
 - CR supported by meeting consensus
- No editorial corrections to frozen releases (R99 or earlier)

CN Organization for IM Subsystem Work

- Allocation of IM work to WGs by protocol
 - CN1: SIP (Call control) including SIP supplementary services, SDP (Session Definition Protocol)
 - CN2: CAMEL extensions for VoIP and multimedia
 - CN3: QoS protocols (such as RSVP), RTP (CRPT should probably be in RAN3).
 - CN4: Name to Address translation functions, AAA protocols, security protocols, subscriber data management in HSS and the HSS to CSCF protocols to support this.
 - CN5: extension of OSA to VoIP and multimedia
- Joint CN meetings during first half of 2001.

New Officers/MCC

- Hiroshi Nakamura -> CN Vice-Chair
- Yun-Chao Hu -> ITU-T Coord Ad-Hoc Convenor
- Per Johan Jorgensen -> CN2/CN5 Secretary
- Kimmo Kymalainen -> CN4 Secretary

- Upcoming vacancy -> CN1 Secretary