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Updates to the CAMEL phase 4 status at CN #15

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A GLOBAL INITIATIVE

CAMEL phase 4 (1/5)

- **Stage 2 (23.078) and Stage 3 (29.078):**
Draft CRs to lead to v5.0.0 were sent to CN#15 for information. CN #15 recommendation is to approve these specifications in June as part of Rel-5.
- **Enabling CRs to 23.008, 23.016, 23.018, 23.079, 23.083 & 29.002 were approved by CN #15.**

CAMEL phase 4 (2/5)

- **Stage 2 for CAMEL control of IMS (23.278) 60% complete; it was sent to CN #15 for information.**
- **Stage 2 for information transfer between HSS & IM-SSF 15% complete.**
- **Views in CN are divided on whether this work can be completed by June.**

CAMEL phase 4 (3/5)

Progress on CAMEL4 BBs:

Completed:

- Interactions with Optimal Routing
- CAMEL control over MT SMS
- Provision of location information of called subscriber
- Inclusion of ODB data in the CSE-HLR interface
- Inclusion of flexible tone injection: CPH interaction is FFS

80% or more complete, expected completion June:

- Call Party Handling
- Notification of GPRS mobility management to CSE
- Location information during an ongoing call
- GPRS Any Time Interrogation
- Mid call procedure for MO and MT calls

CAMEL phase 4 (4/5)

SA1 agreed introduction of the feature “Transfer of the IMEI (with SW version) to the CSE”. If SA#15 approves the related CR, this item will be added to the WP. Currently 60% complete; delivery expected in June.

SA1 agreed conditional retention of the feature “Charging notification to the CSE”, subject to resolution of open issues in CN2 #23. Currently 60% complete; delivery expected in June if open issues are resolved in CN2 #23.

SA1 agreed removal of the feature “Enhancements of dialled services”. If SA#15 approves related CR, this BB will be removed from the WP for Release 5.

CAMEL phase 4 (5/5)

SA1 agreed the principle of defining subsets of CAMEL phase 4:

- CS call control (except charging notification);
- Charging notification to the CSE;
- Control of MT SMS;
- GPRS mobility event reporting;
- Any Time Interrogation in the PS domain.

The impact of this on stage 2 & 3 specifications needs to be studied in CN2 & CN4.