

Source: Samsung Electronics, SK Telecom
Title: Enhancement of dialled service for CAMEL 4 Work Item Description (WID) for TSG-CN
Agenda item:
Document for: Discussion/Decision

Work Item Description

Title: Enhancement of dialled service for CAMEL4

1 3GPP Work Area

	Radio Access
X	Core Network
X	Services

2 Linked work items

3 Justification

It was agreed to use CAMEL (as distinct from other toolkits, existing or new ones) as a proper toolkit to provide services. The feature "Enhanced CSE capability for dialled services" was introduced as Rel-5 feature. This feature enables richer CAMEL services based on dialling patterns. Even though the related CRs were incorporated with TS 22.078 v5.5.0, the feature had been removed from Rel-5 CAMEL4 WI.

This Work Item Description describes the work to be done for Release 6 CAMEL Phase 4 to complete the feature "Enhancements of dialled services" within Release 6 time schedule.

4 Objectives

- "Enhanced CSE capability for dialled services" is needed for the control of charging for Release 6 CAMEL 4.

5 Service Aspects

New services and multiple services per one subscriber will be controlled for charging, but not performed at DP2 and DP3 simultaneously.

6 MMI-Aspects

None.

7 Charging Aspects

None

8 Security Aspects

None

9 Impacts

Affects:	USIM	ME	AN	CN	Others
Yes				X	
No	X	X	X		X
Don't know					

10 Expected Output and Time scale (to be updated at each plenary)

The results of this Work item shall be provided in a Technical Standard.

In order to complete Release 6 CAMEL4 in a timely fashion the following Work Plan is proposed.

CN2	Dates	Actions
CN2#28	10-14 Feb, 2003	• Discussion on principles
CN2#29	19-23 May, 2003	• Prepare any new State 2's work
CN2#30	18-22 Aug, 2003	• Prepare any new Stage 2's and 3's work for submission to CN#21 (17-19 Sep).
CN#21	17-19 Sep, 2003	• Approve CR's to the 23-series and 29-series.

New specifications						
Spec No.	Title	Prime resp. WG	2ndary resp. WG(s)	Presented for information at plenary#	Approved at plenary#	Comments
22.078	CAMEL 4 Stage 1	SA1				Release 6
23.078	CAMEL 4 Stage 2	CN2			CN#21	Release 6
29.078	CAMEL 4 Stage 3	CN2			CN#21	Release 6
29.002	MAP Specification	CN4			CN#21	CN4 work may be required if Enhanced dialled services is a partial implementation feature (subset).
23.008	Organization of Subscriber Data	CN4			CN#21	CN4 work may be required if Enhanced dialled services is a partial implementation feature (subset).
23.016	Subscriber Data Management, Stage 2	CN4			CN#21	CN4 work may be required if Enhanced dialled services is a partial implementation feature (subset).
23.018	Basic Call Handling	CN4			CN#21	CN4 work may be required

Comment: there will be potentially other new specs, yet to be identified

Affected existing specifications

Spec No.	CR	Subject	Approved at plenary#	Comments
Comment:				

11 Work item raporteurs

[Samsung Electronics]

12 Work item leadership

CN2

13 Supporting Companies

[Nokia, Nortel, Samsung, SK Telecom, Alcatel]

14 Classification of the WI (if known)

	Feature (go to 14a)
X	Building Block (go to 14b)
	Work Task (go to 14c)

14a The WI is a Feature: List of building blocks under this feature

14b The WI is a Building Block:
Enhancements of dialled services

14c The WI is a Work Task: parent Building Block