

**3GPP TSG CN Plenary Meeting #19**  
**12<sup>th</sup> - 14<sup>th</sup> March 2003. Birmingham, U.K.**

**NP-030067**

**Source: Samsung Electronics Research Institute**  
**Title: WID, Enhancement of dialled service for CAMEL in Release 6.**  
**Agenda item: 9.11**  
**Document for: INFORMATION**

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## Work Item Description

**Title: Enhancement of dialled service for CAMEL in Release 6**

### 1                    3GPP Work Area

	Radio Access
X	Core Network
X	Services

### 2                    Linked work items

Enhancement of dialled service for CAMEL (SA1)

### 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 .

### 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 CAMEL in a timely fashion the following Work Plan is proposed.

<b>CN2</b>	<b>Dates</b>	<b>Actions</b>
CN2#28	10-14 Feb, 2003	?? Discussion on principles
CN2#29	19-23 May, 2003	?? Prepare any new Stage 2 work
CN2#30	18-22 Aug, 2003	?? Prepare any new Stage 2 and 3 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.

<b>New specifications</b>						
Spec No.	Title	Prime rsp. WG	2ndary rsp. WG(s)	Presented for information at plenary#	Approved at plenary#	Comments
23.078	CAMEL 4 Stage 2	CN2			CN#21	Release 6
29.078	CAMEL 4 Stage 3	CN2			CN#21	Release 6
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						
<b>Affected existing specifications</b>						
Spec No.	CR	Subject			Approved at plenary#	Comments
29.002	MAP Specification	CN4			CN#21	CN4 work may be required if Enhanced dialled services is a partial implementation feature (subset).
Comment:						

**11 Work item rapporteurs**

Richard Brook, Samsung Electronics Research Institute.

**12 Work item leadership**

CN2

**13 Supporting Companies**

Nokia, Nortel, Samsung, SK Telecom, Alcatel, NTT DoCoMo

**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