Source:	**CN5**
Title:	**Draft update of CN5 ToR for submission to CN#12 for approval**
Agenda item:	**6.5.2**
Document for:	**Approval**

NOTE:

- No change from the previous submission to CN#11 (NP-010132).
- Now CN5 at its meeting #11 (21-24 May 2001, San Diego, CA/USA) formally agreed its draft updated Terms of Reference, which are re-submitted to CN#12 for approval.

3GPP TSG CN Plenary, Meeting #11   *Tdoc NP-010132*
Palm Springs, USA. 14th - 16th March 2001

Clean version of the ToR

1   Introduction

These ToR were agreed by the Working Group CN5 at its meeting #11 (21-24 May 2001, San Diego, CA/USA) and are submitted to the CN#12 plenary meeting for approval.

2   Terms of Reference

2.1   Background

3GPP is a partnership project consisting of several Standardisation Development Organisations (SDOs) and is responsible for the specification of the 3rd Generation Mobile System. The 3GPP organisation consists of a Project Coordination Group (PCG), responsible for the steering activities within 3GPP and several Technical Specification Groups (TSGs), responsible for the delivery of the technical specifications.

Each TSG is divided into Working Groups to manage the activities within the TSG. The TSG Core Network (TSG-CN) is responsible for the specifications of the Core Network part of systems based on 3GPP specifications (e.g. supplementary services, CAMEL, OSA, GPRS, MAP, Iu Call Control and Mobility Management).
TSG CN is divided into 5 Working Groups, including CN5.
TSG CN is also responsible for the maintenance of GSM specifications which were under the remit of SMG3.
However, CN5 is not responsible for the maintenance of any GSM specification.

2.2   Terms of Reference

CN5 develops Application Programming Interfaces (APIs) for the Open Service Access (OSA). The UMTS network provides these interfaces to facilitate service implementations. CN5 is responsible for the following Core Network specifications:
- Stage 3 for the interfaces specific to the UMTS OSA (29.198);
- Definition of the interface classes, methods and detailed behaviour of those classes (29.198);
- IDL specification of the UMTS OSA-specific interfaces (29.198);
- Functional mapping of OSA interfaces to UMTS network protocols (29.998).

The work of CN5 is based on the Service Requirements set by SA1 and on the Architecture defined by SA2.

2.3   Dependencies with other groups

- Inside 3GPP: direct relationship with SA1/SA2 and dependency on detailed Capabilities defined by CN2/T2;

- Joint meetings with ETSI SPAN12 and the Parlay Consortium, in co-operation with the JAIN consortium, with the aim to work on a common technical basis for the standards, in the areas where the scopes overlap;
- External organizations with which CN5 does not liaise directly, but which carry out similar kind of work: ITU-T (liaison via SPAN12), OMG and JAIN.

List of Abbreviations: API, ETSI, IDL, ITU-T, JAIN, OMG, OSA, Parlay, SA, SPAN, T
                                 (URLs to be added where appropriate)

Updated ToR with revision marks

Source:	**Chairman of TSG CN WG5**
	Lucas.klostermann@etm.ericsson.se
Title:	**TSG CN WG5 Terms of Reference**
Agenda item:	**8.5**
Document for:	**Approval**

3   Introduction

~~This~~ These ~~contribution contains the~~ Terms of Reference ~~for TSG CN WG5 as~~ were agreed ~~within~~ by the Working Group CN5 and are submitted to the CN plenary ~~, for~~meeting for approval ~~by the CN plenary meeting~~.

4   Terms of Reference

4.1   Background

3GPP is a partnership project consisting of several Standardisation Development Organisations (SDOs) and is responsible for the specification of the 3rd Generation Mobile System. The 3GPP organisation consists of a Project Coordination Group (PCG), responsible for the steering activities within 3GPP and several Technical Specification Groups (TSGs), responsible for the delivery of the technical specifications.

Each TSG is divided into Working Groups to manage the activities within the TSG. The TSG Core Network (TSG-CN) is responsible for the specifications of the Core Network part of systems based on 3GPP specifications (e.g. supplementary services, CAMEL, OSA, GPRS, MAP, Iu Call Control and Mobility Management).
TSG CN is divided into 5 Working Groups, including CN5.
TSG CN is also responsible for the maintenance of GSM specifications which were under the remit of SMG3. ~~TSG CN is divided into 5 Working Groups, including TSG CN WG 5.~~ However, CN5 is not responsible for the maintenance of any GSM specification.

4.2   Terms of Reference

CN5~~TSG CN WG5~~ develops Application Programming Interfaces (APIs) for the Open Service ~~Architecture~~ Access (OSA). The UMTS network provides these interfaces to facilitate service implementations. CN5~~3GPP CN WG5 (N5)~~ is responsible for the following Core Network ~~feature~~ specifications:

- Stage 3 for the interfaces specific to the UMTS ~~Open Service Architecture Release 99~~OSA (29.198);~~.~~ ~~Note that this is a continuation of the work performed by the CN OSA AdHoc group.~~
- Definition of the interface classes, methods and detailed behaviour of those classes (29.198);
- IDL specification of the UMTS OSA-specific interfaces (29.198);~~Open Service Architecture Release 2000~~
- Functional mapping of OSA interfaces to UMTS network protocols (29.998).

The work of CN5~~TSG CN WG5~~ is based on the Service Requirements set by ~~TSG SA WG1~~SA1 and on the ~~service~~ Architecture ~~as~~ defined by ~~TSG SA WG2~~SA2.

4.3   Dependencies with other groups

- ~~Relationships~~ Inside 3GPP: ~~e.g.~~ direct relationships with S_A1 ~~and~~ /S_A2~~,~~ and ~~dependencies~~ dependency on detailed Capabilities defined by ~~e.g.~~ CN2 ~~and~~ /T2:
- Joint meetings with ETSI's ~~SPAN3~~ SPAN12 and the Parlay Consortium, in co-operation with the JAIN consortium, with the aim to work on a common technical basis for the standards, ~~for the parts~~in the areas where the scopes ~~of~~ ~~SPAN3 and CN WG5~~ overlap'
- External organizations with which ~~TSG CN WG5~~CN5 does not liaise directly, but which carry out similar kind of work: ~~Parlay,~~ ITU-T (liaison via ~~SPAN3~~SPAN12), OMG and JAIN.
  ~~Liaisons might be established during the course of the R00 activities.~~

API
ETSI
IDL   Interface Definition Language
ITU-T
JAIN
OMG
OSA
Parlay
SA
SPAN
T