

TSG-SA Working Group 1 (Services) meeting #2
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Agenda Item:

3GPP TSG CN WG2 / ETSI SMG3-WPC
Sophia Antipolis, France
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From: TSG CN WG2
To: TSG SA WG1

CC: TSG SA WG2, TSG T, TSG CN, TSG CN WG1

Proposed LS on development of the Multicall capability in UMTS

TSG CN WG2 have discussed a proposed Work Item for Control of the Maximum Call Number of Multiple Call. This Work Item is proposed to deal with the possibility to restrict the number of parallel calls/session for an UMTS subscriber.

It is the opinion of TSG-CN WG2 that the Multicall capability in UMTS will have impact on several instances of the UMTS system, e.g. the terminal capabilities, access and core network signalling. In order to pay tribute to the scope of the work on Multicall, it is considered that a closer co-ordination of the work within the involved TSG's in 3GPP is needed.

TSG CN WG2 believe that this is not feasible with spreaded Work Items for the same feature which will lead to independent work progress and possible inconsistencies in the work outputs.

It is proposed that a general Work Item is established for Multicall, covering all the aspects of this new capability. Since the Multicall will have major impact on the subscriber's perception of the UMTS system, it is proposed that TSG SA WG1 shall lead the work on this topic.

Furthermore it is very important from core network viewpoint to get a more detailed description of the expected service behaviour from subscribers viewpoint. This is needed in order to design the corresponding capabilities of the network entities. TSG CN WG2 believe that this description is best covered by a stage 1 type of specification.

Special interest was expressed in issues like normal and exceptional procedures from subscribers viewpoint as well as interworking considerations with GSM/UMTS supplementary services and network features.

Following this argumentation TSG CN WG2 ask TSG SA WG1 to establish a general Work Item on Multicall and to start detailed considerations on the service requirements for this capability. TSG CN WG2 meet again early in May 1999 and appreciate further information on the requirements on Multicall at that date.