Source:	**Incoming SA1 Chairman, Outgoing T2 Chairman**
Title:	**Plea for detailed requirements discussion to take place in SA1 before service development starts**
Document for:	**Discussion**
Agenda Item:	**SA1**

Introduction

SA1 is responsible for the definition of requirements for the 3GPP system. It is therefore the logical place to have the discussion on development of requirements to avoid the commencement of detailed technical specification work or implementation discussions in parallel in different groups inside the project.

Push Services as an Example

During the recent few months there has been discussion about the development of Push Services in a number of groups within the project. It is seen as important to develop a solution to allow information to be Pushed to a user, and there is no problem with this requirement as such.

However, there are already two mechanisms to Push information to users, i.e. SMS (short message service) and MMS (multimedia messaging). When looking into the requirements as stated to date (e.g. S1-010260), it seems that the majority of these requirements can be fulfilled by the existing services SMS and MMS.

It is recognised that neither SMS nor MMS is designed to be a real time service as they are both "store and forward". Yet if for example a technical group started to develop a Push service using SMS as a trigger mechanism it would be effectively creating a store and forward Push service which is very similar in design to the existing MMS service.

Another issue which needs consideration is the fact that we already have significant effort in 3GPP focused on IP capability and new possibilities with the introduction of the IMS.

For this reason it seems sensible to make sure that the requirements for new services are really understood, and specifically to describe those requirements which cannot be fulfilled by existing service capabilities, and capabilities already "in the pipeline" such as the IMS. The right place to have this discussion is SA1.

Recommendation

TSG-SA is asked to endorse the view that New Service Requirements are first discussed and developed in SA1, specifically highlighting requirements which cannot be fulfilled by existing and planned mechanisms, before analysis of solutions is commenced in other Working Groups.

End