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Title: 3GPP Working with ETSI TISPAN
Agenda item: 5.3
Document for: DISCUSSION

Introduction

At their recent TISPAN 2bis meeting the group ETSI TISPAN moved closer to defining a Next Generation Network (NGN) solution for wireline and other carriers using 3GPP IMS as a key input. A liaison statement to 3GPP with this information was proposed.

Discussion

The 3GPP IMS has been designed to provide multimedia services to users in the context of a managed, carrier operated telecommunications network. Following the Release 6 work on "Interop & Commonality between IMSs using different IP-connectivity networks" the IMS specifications are applicable to a range of access network types.

3GPP should support and encourage the convergence of cellular and wireline NGN using IMS as a key component. This will offer advantages for the whole telecommunications industry. It will also offer the following specific advantages for cellular carriers:

- ?? Simple and effective interworking for sessions between wireless and wireline users. This will grow the market for IMS services and encourage greater usage.
- ?? The ability (if they choose) to offer services over access networks that are not owned and operated by them.
- ?? Greater choice of IMS suppliers and more investment in IMS by vendors stimulated by the larger market offered by an aligned system.

To meet the goal of IMS convergence 3GPP needs to start a dialog with ETSI TISPAN. This will initially aim to allow information to be shared between experts in the two groups.

Throughout this discussion it should be considered that 3GPP is responsible for managing its own work programme and that 3GPP activities are contribution driven by 3GPP members. Therefore individual companies will play a key role in coordinating the two groups.

Proposal

- 1) It is proposed that 3GPP supports in principle the concept of using IMS as a tool for NGN convergence between wireless and wireline networks.
- 2) A workshop where 3GPP and TISPAN experts can share information and discuss respective goals and working methods should be organised.
- 3) That cooperation with ETSI TISPAN should be subject to the existing 3GPP working procedures (similar to the situation with OMA).
- 4) Companies active in 3GPP and TISPAN are encourage to use internal coordination to help progress the work in a harmonised manner.