TSG-SA Working Group 1 (Services) meeting #3 Hampton Court, Surrey, UK 10th-12th May 1999

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Title: Report on VHE Status

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April 28th and 29th was the adhoc meeting in Dublin. At the meeting a number of issues were re-opened which were very fundamental to the concept of VHE.

The meeting agreed to finalise R99 requirements as soon as possible and be forwarded to the appropriate groups for the protocol design on time for R99 release. But at the same time R99 requirement has to provide or allow smooth migration to other future releases.

The main changes to the document were to chapter 5 "Frame Work for Services" and Chapter 6 "OSA" chapter. The main issue was the introduction of a generic interface.

There were two main views or opinions that were discussed at the meeting.

- 1. One view was to have a generic interface that has no knowledge of the underlying Service Capabilities. This was seen previously as a later release feature.
- 2. The other view was to have an interface that had a knowledge of the existing capability feature, which is seen as R99 feature.

Both views cannot evolve smoothly from each other as the standards previously stated. There was no point developing a R99 standard that will be discarded for later releases. For this reason a compromise was reached between the two diverse opinions after a long discussion. The compromise was to develop a generic interface such that it could have an underlying knowledge of the existing service capability features or not. The implementation of this interface is left to stage 2 development.

The generic interface shall be:

- Independent of vendor specific solutions,
- Independent of the location where service capabilities are implemented,
- Independent of supported server capabilities in the network and,
- Independent of programming languages of service capabilities.

In addition to that, the same kind of service capability features shall be made visible by a single generic interface.

Finally an Adhoc meeting has been planned for the 14^{th} ($14:00\sim$) to 16^{th} (\sim 13:00) of June. In order to progree the VHE stage 1 document, it is request to:

- 1. Have TS 22.121 approved bt TSG-SA#4 in Miami (21-23 June), under the change request.
- 2. Due to tightness of the meeting schedules, the adhoc group request that the S1 plenary gives it the mandate to approve the output document and send it directly to SA for approval.