

28-30 November, 2000

Sophia Antipolis, France

3GPP TSG SA2#14
Bristol, UK, September 4-8, 2000

S2-001361

To: TSG SA WG1

Cc: TSG T2 SWG1 (MExE), and CN2, WAP WAG Sync, T3, S3.

Source: TSG SA WG2 (VHE/OSA),

Contact: Christophe Gourraud (Christophe.Gourraud@lmc.ericsson.se)

Title: Reply LS on Support of VHE User Profiles

TSG SA WG2 will like to thank S1 for the LS on User Profile. Having studied the attached document S2 has some questions for clarification as well as provides preliminary answers to some of the questions proposed from S2 viewpoint.

Points for clarification:

- 1) External VASP has been referred to in the document however in TS 22.121 the corresponding term is VASP not external VASP. Is this a correct understanding? If yes can the changes be made in the CR.
- 2) The terminology on user service profile should be consistent through out the document.
- 3) Clarification is required by the use of the term "References" (section 6.1.1 no 2.). Does this indicate the way the user profile is implemented.?

Answers to questions:

- *Identify the minimum set of user data information that may need to be retained in the user profile. The adhoc group has identified as a minimum content the following: user id, Home Environment ID, equipment ID. We invite the relevant groups to review and add to this list.*

S2 agrees with the list provided and also sees possible addition to this list identified as follows:

- a) User profile ID
 - b) User service profile ID
 - c) User Data profile ID
 - d) List of service subscribed to
 - e) Reference to service preferences
 - f) Service Status.
- *Can/should this information be made available to other service capabilities e.g. can information used by MExE be made available to Camel?*

So far S2 identify that User Profile ID and Service status should be known by all toolkits. VHE should ensure that the user could define specific user information only once.

- *Where is the potential location of the user data?*

This issue is subject to further study by S2 and it might be that user data are distributed between several entities e.g terminal, USIM and HSS.

- *What is the security issue associated with this user data?*

S2 believes that before addressing security issues S1 should first identify the ownership and requirement for access to these data. The involved actors may include the user, the home environment and HE VASP.