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Antwerpen, Belgium

Source: CN OSA ad-hoc

Title: Statement on security issues in VHE/OSA

Document for: Discussion

Agenda Item:

From: CN OSA ad-hoc

To: TSG SA WG3

Cc: TSG SA WG1, TSG SA WG2

Title: Statement on security issues in VHE/OSA

TSG CN OSA ad-hoc thanks TSG SA WG3 for their response to the Liaison Statement on security issues in VHE/OSA and would like to respond on 2 issues:

- **Secure user identity:**
Within CN there has been work on a secure (encrypted) IMSI. This is used for communication between visited and home network. CN OSA ad-hoc does not see why this identity should be used for VHE, which as stated correctly is only used for the Home environment.

CN OSA ad-hoc would also like to point out that other identities (such as e-mail address) might be used within VHE.
- **Secure User Authorization to the Application via secure access to User Profile Data:**
It is true that the application can trust that the user can use it, however :
 1. An application can access user data (e.g. location information) and it has to be secured that the application only access data from subscribed users.
 2. Mechanisms are needed to either inform the application when a user subscribes to it or the application needs to get the possibility to check if the user has a subscription