3GPP TSG-T2 #14
Edinburgh, Scotland
3-7 September 2001

T2-010690

Title: **Liaison statement in response to LS S3-010226 regarding revision of MExE security analysis activity WID proposed in S3-010228**

Source: TSG T2

To: TSG SA3

cc: TSG SA5

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1. Overall Description:

Response to LS S3-010226 on additions to MExE security analysis WID

2. Actions:

The MExE group (SWG1) has reviewed the changes proposed by TSG SA WG3 to MExE Security Analysis Work Item Description and has accepted proposed addition of OAM&P (Operations, Administration, Maintenance & Provisioning) Enhancements – User Equipment Management as a linked Working Item.

However MExE group would like to highlight that the issue of User Equipment Management is considered jointly by SWG1 and SWG2 (Terminal Interfaces and Capabilities) groups within T2 rather than solely by SWG1 and therefore thinks that any inputs and initiatives proposed in connection with User Equipment Management have to be sent directly to the T2 WG.

Additionally, MExE group would like to provide TSG SA WG3 with the proposed WID on Generic User Profile which is linked to device management.

MExE group thanks TSG SA WG3 for their input and is looking forward to continuing fruitful co-operation between MExE group and TSG SA WG3.

3. Date of Next T2 Meetings:

  T2 MExE   23-25 October 2001,   Portland, Oregon, USA

  T2#15   26-30 November 2001,   Cancun, Mexico

4. Attachments:

S3-010226

S1-010865 (Proposed Generic User Profile WID)

3GPP Security — S3#18   **S3-010226**
21 - 24 May, 2001
Phoenix, USA

Source: **TSG-SA WG3**

To: **T2 MExE**

Cc: **SA5**

Title: **Response to LS S5-010114 (S3- 010168) on MExE and User Equipment Management**

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At their meeting in Phoenix 21- 24th May, TSG SA WG3 considered the above liaison statement from SA5 on the new work item for User Equipment Management and the possible involvement of TSG SA WG3.

TSG SA WG3 recommends that this be initially addressed via the joint work item with MExE on "MExE Security Analysis".

TSG SA WG3 has suggested some changes to the current MExE Security Analysis Work Item Description, to include this, and would appreciate if these changes could be agreed, so that the revised work item can be submitted to the SA plenary.

Title: **Work Item Description :**
The 3GPP Generic User Profile

Source: **SA1 Generic User Profile Adhoc**

Purpose: **SA1 : For Approval**

This contribution proposes the Work Item on a Generic User Profile.

Work Item Description

The 3GPP Generic User Profile

1   3GPP Work Area

	Radio Access
X	Core Network
X	Services
X	Terminals

2   Linked work items

VHE,
OSA,
Subscription Management,
UE Management,
MExE,
IMS,
MMS,
Presence,
Location Based Services,
Push

3   Justification

The 3GPP Generic User Profile is the collection of data which is stored and managed by different entities such as the UE, the Home Environment, the Visited Network and Value Added Service Provider, which affects the way in which an individual user experiences services.

The 3GPP Generic User Profile is composed of a number of User Profile Components.

An individual service may make use of a number of User Profile Components (subset) from the Generic User Profile.

The fact of having several domains within the 3GPP mobile system (i.e. Circuit-Switched, Packet-Switched, IP Multimedia Subsystem and the Service/Application domains) introduces a wide distribution of data associated with the user. Already, several 3GPP WGs specify some parts of the Generic User Profile in their own descriptive methods.

The involvement of different 3GPP WGs in the specification of the details of the Generic User Profile introduces the possibility of overlapping of the Generic User Profile specification that can cause incompatibility and inconsistencies between different components of the Generic User Profile. Therefore, a strong co-ordination is required to avoid these situations and to unify the description methods.

4   Objective

The objective of the work item is to:

- Clarify definitions and the mutual influence of the different components

- Define the Scope, components, storage/distribution, ownership, etc

- Formulate the data description framework

- Describe access mechanisms

- Evaluate the consistency of User Profile data access within the framework by defining a limited number of objects

- Address within the Scope of the work item (this list is not intended to be exhaustive and should cover the linked work items in item 2 as well):
  - Identify and provide examples of User Profile objects
  - Data Description Framework TS
  - Some "obvious" common objects
  - Device management specific objects
  - The User Profile Policy shall be addressed (e.g. Privacy)
  - Other Generic User Profile related objects
    - e.g. Packet Streaming capability specific objects

5   Service Aspects

Services are customised and personalised by the 3GPP Generic User Profile.

6   MMI-Aspects

The user is able to activate, deactivate, and customise a user profile.

7   Charging Aspects

It shall be possible to support charging for the management and use of user profiles, and for access to user profiles (e.g. alteration of call forwarding).

8   Security Aspects

Access to the 3GPP Generic User Profile data shall be performed in a secure and authenticated manner, and the integrity of user profile information shall be assured.

9   Impacts

Affects:	USIM	ME	AN	CN	Others

Yes	X	X		X	X
No			X		
Don't know					

10 Expected Output and Time scale (to be updated at each plenary)

New specifications						
Spec No.	Title	Prime rsp. WG	2ndary rsp. WG(s)	Presented for information at plenary#	Approved at plenary#	Comments
22.xxx	The 3GPP Generic User Profile (stage 1) - Requirements	SA 1		Plenary #14		Separate from VHE TS Including annex with use cases
23.xxx	The 3GPP Generic User Profile (stage 2) - Data description framework	T 2		Plenary #15		Common rules on how to specify User Profile Components (Pending agreement within T2)
23.xxx	The 3GPP Generic User Profile (stage 2) - Architecture	SA 2		Plenary #15		Should include structure, storage/distribution, ownership, etc (Pending agreement within SA2)
24.xxx	The 3GPP Generic User Profile (stage 3) - Common objects	T 2		Plenary #16		Objects needed by more than one WG. To avoid conflicting specifications on the same data. (Pending agreement within T2)
Affected existing specifications					
Spec No.	CR	Subject		Approved at plenary#	Comments
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22.121		VHE stage 1			
22.057		MExE Stage 1			
22.140		MMS Stage 1			
22.141		Presence			
23140		MMS Stage 2			
23.057		MExE Stage 2			
32.140		Subscription Management			
31.111		USIM Application Toolkit			
31.102		Characteristics of the USIM Application			
23.127		VHE Stage 2			
22.228		IMS Stage 1			
23.228		IMS Stage 2			

11 Work item raporteurs
To be determined.

12   Work item leadership

TSG-SA1 (Primary), TSG-T2 (Secondary)

13   Supporting Companies

Siemens, Materna, Ericsson, Motorola, Comverse, SBC Communications, Orange, Nokia, KPN

14   Classification of the WI

X	Feature (go to 14a)
	Building Block (go to 14b)
	Work Task (go to 14c)

14a   The WI is a Feature: List of building blocks under this feature

14b   The WI is a Building Block: parent Feature

14c   The WI is a Work Task: parent Building Block