

**Title:** Generic User Profile Task List  
**Source:** Ericsson, Siemens  
**To:** TSG-SA  
**Cc:** -  
**Contact Person:**

**Annex:** Tables from the GUP WID on new and affected TSs

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### **Continued work on the Generic User Profile**

This contribution gives a list of the different tasks within the Generic User Profile work and a proposed mapping of these tasks to the different WGs.

It has been identified that an analysis cross core specifications is needed to provide the basic requirements for the definition of Common Objects (the Data modelling phase). Since it is believed that such a work must be undertaken by one group, and cannot (at least not initially) be distributed over all relevant WGs, in order to start-up and drive this initial work, it is suggested that a *Drafting Group* should undertake this.

In the table below the work on Subscription Management, GPRS provisioning, and MMS provisioning are suggested as Priority tasks. The work on these tasks would serve as pilot projects to aid verification of the Data Description Framework definitions as well as other parts of the defined mechanisms for the Generic User Profile.

It is suggested that an agreed task list, based on the table below, be included in a *revised WID*. Further, the TSG / WG ownership of the Drafting Group should be established. The work could for instance be done in the form of a sub-working group.

*TSG-SA is kindly requested to consider the suggestions above and provide guidance accordingly.*

<b>TASK</b>	<b>RESPONSIBLE</b>	<b>COMMENTS</b>
<b>Service requirements</b>	<b>SA1</b>	<b>T2 (UE implementation impact); 22.240</b>
<b>Relation to (3GPP) internal services (SuM, UEM, other), VHE, OSA</b>	<b>SA1 (service aspects) SA2 (architectural aspects)</b>	<b>SA5; CN5; T2; 22.240, 23.240</b>
<b>Relation to (3GPP) external services (VASPs)</b>	<b>SA1 (service aspects) SA2 (architectural aspects)</b>	<b>CN5; T2; 22.240, 23.240</b>
<b>Identification of building blocks for “service registration” of internal and external services</b>	<b>SA2, or, initially, DG</b>	
Identification of actors (operator, subscriber, user, VASP, manufacturer...)	SA1	SA2; T2
Structure of GUP: Storage distribution, rules for access rights / ownership	SA2	SA5; T2; T3
Access control mechanism for GUP Sub-profiles	SA3	T3; T2 (23.241, 24.241 related matters)
Authentication of actors	SA3	T3; T2 (23.241, 24.241 related matters)
Integrity of content during transport	SA3	T3; T2 (23.241, 24.241 related matters)
Privacy of content during transport	SA3	T3; T2 (23.241, 24.241 related matters)
Transport and synchronisation mechanisms intra 3GPP	CN1 CN4	T2; 29.240, 29.002?, 29.228, 29.229
Transport and synchronisation mechanisms to VASPs (i.e., extra 3GPP)	CN1 CN3 (if relevant)	CN5; T2 (SyncML, WAP F liaison);
Testing aspects	T1	T2 (application related matters)
<b>Data modelling: Identification of Common Objects</b>	<b>DG</b>	<b>When stable assign to T2?</b>
Verification of the data modelling	“All” WGs	
Develop the DDF, Data Description Framework	<b>DG</b>	T2; 23.241 (Rules for data object formats)
Verify completeness / correctness of the DDF	<b>DG</b>	T2; Parallel with initial Object construction
GUP Common Objects construction	<b>DG</b>	T2; 24.241
Verify correctness of the GUP Common Objects	“All” WGs	
Adopt and use the Common Objects	“All” WGs	
Priority task: Subscription Management objects	<b>DG</b>	SA5; T2; T3
Priority task: GPRS provisioning objects	<b>DG</b>	SA5; CN1; T2; T3
Priority task: MMS provisioning objects	<b>DG</b>	SA5; T2; T3

In this table, “**DG**” is used to denote this Drafting Group that would be assigned the responsibility to perform the initial analysis, data modelling, and work on the Priority tasks. The items in **bold** text are of priority and the other items are presented to give a good overview of both present and upcoming tasks.

**ANNEX: Copied from the GUP WID: “Expected Output and Time scale” (version SP-020066)**

New specifications						
Spec No.	Title	Prime rsp. WG	2ndary rsp. WG(s)	Presented for information at plenary#	Approved at plenary#	Comments
22.240	The 3GPP Generic User Profile (stage 1) - Requirements	SA 1		Plenary #16 June 2002	Plenary #17	Add text, decide impact on VHE spec.
23.241	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)
23.240	The 3GPP Generic User Profile (stage 2) - Architecture	SA 2		Plenary #15		Should include structure, storage/distribution, ownership, etc (Pending agreement within SA2)
24.241	The 3GPP Generic User Profile (stage 3; access) - 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)
29.240	The 3GPP Generic User Profile (stage 3; network)	CN 4		Plenary #16		
Affected existing specifications						
Spec No.	CR	Subject		Approved at plenary#	Comments	
22.121		VHE stage 1			SA1	
22.057		MExE Stage 1			SA1	
22.140		MMS Stage 1			SA1	
22.228		IMS Stage 1				
22.141		Presence			SA1	
23.057		MExE Stage 2			T2	
23.127		VHE/OSA stage 2			SA2	
23.140		MMS Stage 2			T2	
23.228		IMS Stage 2			SA2	
26.234		Transparent end-to-end packet switched streaming service (PSS); protocols and codecs			SA4	
29.198-7		OSA API:Terminal Capabilities			CN5	
31.111		USIM Application Toolkit			T3	
31.102		Characteristics of the USIM Application			T3	
32.140		Subscription Management			SA5	