3GPP TSG SA Work Planning Meeting   TD AHR00-0031
Helsinki, 22 -23 August 2000

Source: **AHR00 Top Level Workplan**
Title: **3GPP Work Planning for IM SubSystem**
Document for:
Agenda item:

Introduction

The IM SubSystem workplan identified herein is a result of the AHR00 Ad Hoc. This proposal
is recommended as a starting point for deriving the detailed 3GPP work plan. There are no
assumptions here on mapping of these deliverables/milestones into specific Releases. A separate
process will be used to determine the contents of each Release. Note that this work plan only
applies to the IM SubSystem and key prerequisites.
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Workplan

3GPP AHR00 Workplan Project Management

High Level Workplan Priorities	TSG#10 Dec 00	TSG#11 Mar 01	TSG#12 June 01	TSG#13 Sept 01	TSG#14 Dec 01
Completion of IP Multimedia Subsystem (call and service control) *(AH14,line 55)[1]*	Stage 2	Stage 3 for basic calls[2]			Stage 3 (complete stage 3)
SIP interworking with other multimedia protocols *(AH14,line 78)*					Stage 3
Charging and Billing for IP Multimedia services *(AH14,line 86)*		Stage 3 for basic calls			Stage 3 (complete stage 3)
Roaming between IP Multimedia Subsystem and CS Domain *(AH14,line 88)*					Stage 3
PS Domain					

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[1] "AH14" is a shorthand reference for AHR00-0014. "Line" refers to the **ID** field in that document. For example,
"AH14,line 55" refers to ID number 55 in AHR00-0014.
[2] UE registration, CSCF discovery, mobile originated, and mobile terminated. Includes behavior for IP multimedia
reference points (e.g., Cx, Gm, Mg, Mw)

High Level Workplan Priorities	TSG#10 Dec 00	TSG#11 Mar 01	TSG#12 June 01	TSG#13 Sept 01	TSG#14 Dec 01
IP Transport of core network protocols (MAP, CAP, etc) *(AH14,line 15)*	Stage 2	Stage 3			
QoS					
Ensure reliable QoS for PS Domain and IM subsystem[3] *(AH14,line 365)*		Stage 3			
Security for RAN and IP Multimedia Subsystem		Stage 3			
Access security for IP Multimedia services *(AH14,line 82)*		Stage 3			
Lawful Interception Architecture *(AH14,line 83)*		Stage 3			
Header Compression Removal/Stripping in the RAN (GERAN and UTRAN) *(AHR00-0025)*		Stage 3			
Unequal error protection in PS Domain (GERAN and UTRAN)		Stage 3			
Support of Real-Time Bearers in GERAN for PS Domain *(AHR00-0025)*		Stage 3			
IP & PS based emergency call enhancements *(AH14,line 97)*		Stage 3			
LCS support in the CN PS Domain *(AH14,line 332)*		Stage 3			
Support of Number Portability in IP Multimedia Subsystem					Stage 3

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[3] Topics included in this item are QoS support for real-time services in PS Domain and QoS for Support of real time handovers for the PS domain