

Source: Secretary

Title: Content of Release 6

Agenda item: 5.2

Document for:

Decision	
Discussion	
Information	X

1 Introduction

This document provides a complete list of the features that are currently expected to be included within Release 6 and is accurate as of 16 April 2002.

At the end of this document is included a Gantt Chart showing the progress made in completing Release 6 and the expectations for the completion of the outstanding work.

2 Content of Release 6

Improvements of Radio Interface

Will include:

- Multiple Input Multiple Output antennas (MIMO)
- FS for the viable deployment of UTRA in additional and diverse spectrum arrangements

RAN improvements

Will include:

- Improvement of RRM across RNS and RNS/BSS

Security enhancements

Will include:

- Enhanced HE control of security (including positive authentication reporting)

Multimedia Broadcast/Multicast Service (MBMS)

Network Sharing and/or Shared Network support in connected Mode

If not part of Rel5.

Push Services

Wireless LAN / UMTS interworking

MExE Enhancements Rel-6

LCS enhancements 2

Will include:

- Interactions with 3GPP Generic User Profile

- Enhanced User Privacy
- GMLC - GMLC interface (SA2)
- Support of the LCS/Presence interactions

IMS Phase 2

will include:

- Identification portability (was number portability) in IMS
- IMS local services
- Specification of the interface at Sr
- Radio optimisation impacts on PS domain architecture
- IMS Messaging
- IMS Group management
- IMS to PS interworking
- Enhancements on IMS/CS interworking

Generic User Profile**Digital Rights Management****Speech Recognition and Speech Enabled Services****FS on Priority Service****Rel-6 OSA enhancements****Emergency call enhancements Rel-6**

Will include:

- Emergency calls from UEs without UICC/(U)SIM in Networks containing an IMS
- Emergency call enhancements for IP & PS based calls with (U)SIM:

Support for Subscriber Certificates**UICC/(U)SIM enhancements and interworking**

will include "C SIM API".

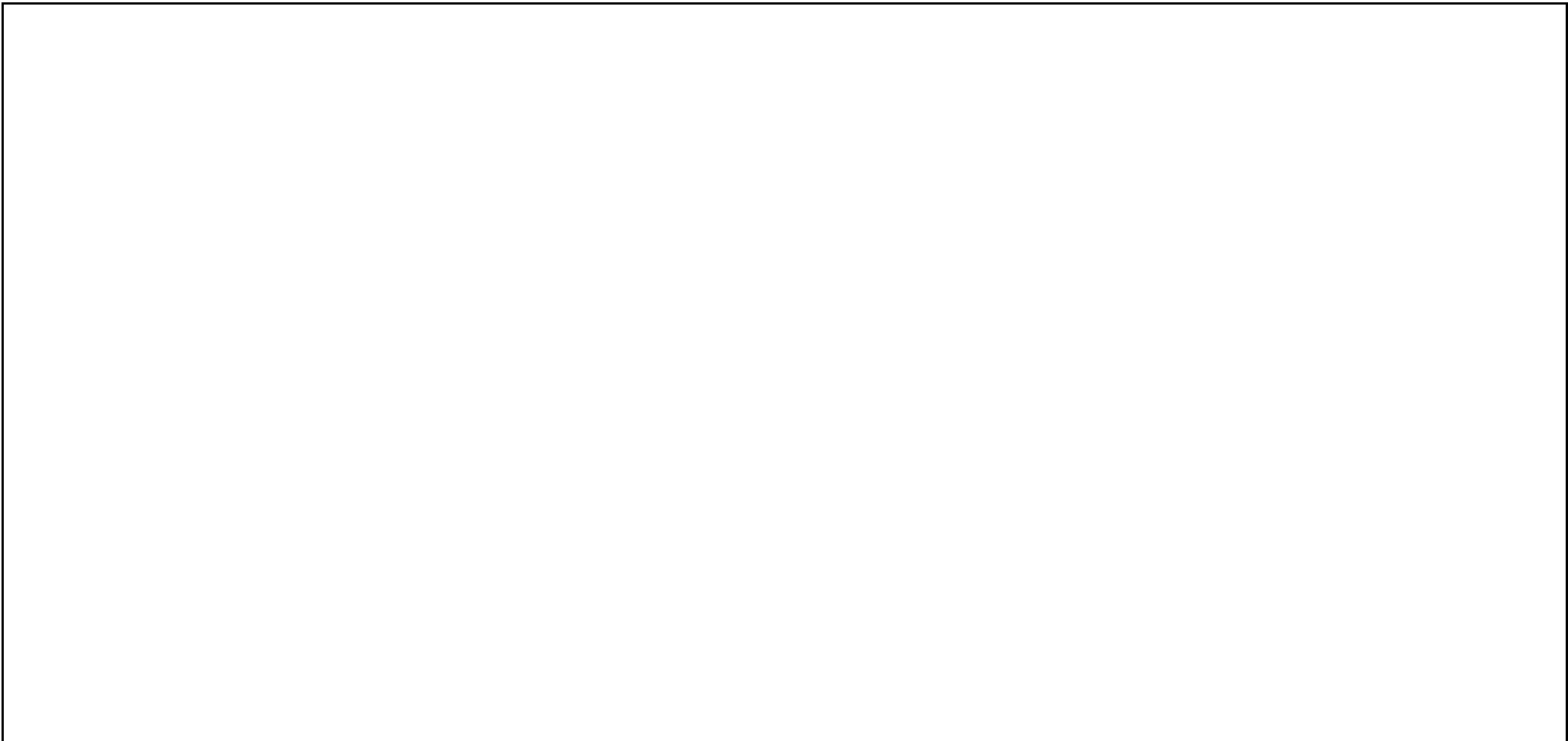
Subscription Management**Trace Management****Presence****UE functionality split**

TR on Feasibility Study part of Rel-5, actual feature for Rel-6.

QoS Improvements

Will include "Dynamic Policy control enhancements for end-to-end QoS".

ID	Unique_ID	Name	Release	Resource Name	2002		Qtr 2, 2002			Qtr 3, 2002			Qtr 4, 2002			Qtr 1, 2003			Qtr 2, 2003			Qtr	
					Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	
18	1216	Improvements of Radio Interface	NA	TSG RAN																			
41	9	RAN improvements	NA	TSG RAN	sting																		
140	32021	IMS Phase 2	Rel6																				
151	1652	Emergency call enhancements	Rel6	WG CN1																			
307	1571	Security enhancements	NA	WG SA3																			
334	1365	Support of Push Services	Rel6	WG SA1																			
337	42005	Rel-6 MExE enhancements	Rel6	WG T2																			
345	2062	Subscription Management	Rel6	WG SA5																			
453	2499	Support of Presence Capability	Rel6	WG SA1																			
462	2527	Emergency calls without UICC/SIM in netw. with IMS	Rel6	WG SA2																			
499	35009	Trace Management	Rel6	WG SA5																			
500	2544	Multimedia Broadcast and Multicast Service	Rel6	WG SA1																			
504	31006	Speech Recognition and Speech Enabled Services	Rel6	WG SA1																			
508	31008	Generic User Profile	Rel6	WG SA1																			
514	31010	Digital Rights Management	Rel6	WG SA1																			
520	31012	FS on WLAN-UMTS Interworking	Rel6	WG SA1																			
523	31015	Priority Service	Rel6	WG SA1																			
526	31018	Network Sharing	Rel6	WG SA1																			
528	30000	FS on Priority Service	Rel6	TSG SA																			
529	31013	UE Functionality Split	Rel6	WG SA1																			
532	32016	QoS Improvements	NA	WG SA2																			
534	33002	Support for subscriber certificates	Rel6	WG SA3																			
535	15010	Rel-6 OSA enhancements	Rel6	WG SA1																			
543	23004	Shared Network support in connected Mode	Rel6	WG RAN3																			
544	31022	IMS Messaging	Rel6	WG SA1																			
547	31025	IMS Group Management	Rel6	WG SA1																			
549	31027	Rel-6 Open Service Access	Rel6	WG SA1																			
550	31028	Presence Service Enhancements	Rel6	WG SA1																			



Project: 3GPP_Work Plan Date: Tue 16/04/02	Critical		Baseline Milestone		Rolled Up Split	
	Critical Split		Milestone		Rolled Up Task Progress	
	Critical Progress		Summary Progress		Rolled Up Baseline	
	Task		Summary		Rolled Up Baseline Milestone	
	Split		Rolled Up Critical		Rolled Up Milestone	
	Task Progress		Rolled Up Critical Split		External Tasks	
	Baseline		Rolled Up Critical Progress		Project Summary	
	Baseline Split		Rolled Up Task			