Content of this package:

1) Master:

Work_Plan_3GPP_Rel6_030609.mpp MASTER - Work Plan in MS Project 98 format (contains all WI attributes and Gantt view)
Work_Plan_3GPP_Rel6_030609_MSP2000.mpp Work Plan in MS Project 2000 format (contains all WI attributes and Gantt view)

2) Cover page:

- 3) Work Plan in different formats, useful if you don't have MS Project:
 Work_Plan_3GPP_Rel6_030609.xls Work Plan in Excel format (contains most of the WI attributes but not the Gantt chart)
 Work_Plan_3GPP_Rel6_030609.pdf PDF view of Work Plan (contains the Gantt chart)

3GPP Work Plan – Cover page

Version 2003, June 9th

Introduction

This cover sheet contains 3 parts:

Part 1: Specific comments for this version

Part 2: General recurrent information

Part 3: History

The last version of the Work Plan and all the related documents (cover page, PDF views, etc) are available at:

ftp://ftp.3gpp.org/information/work_plan

For comments on a specific line, contact the MCC support for the WG or TSG responsible of the given task (to know who at MCC is responsible of a given WG or TSG, look at: http://www.3gpp.org/About 3GPP/structure.htm).

For comment on a Feature, contact the feature's responsible MCC support.

For general comments, contact the Work Plan manager at: alain.sultan@etsi.fr, mentioning in the email subject "General comment on the Work Plan".

Specific comments for this version

Main changes between version 28 March and 25 April 2003

The Work Plan has been divided in three parts:

- the on-going part, containing all the items planed to belong to Release 6 and after
- the Rel-5 part, containing all the Release 5 items
- the Rel-4 part, containing all the Release 4 items

The Rel-4 and Rel-5 provide a trace of the past activities of 3GPP, whereas the on-going part contains the items being developed or about to be developed and is used for short-term planning (e.g. freezing date of next release).

The Hyperlinks have been corrected.

"FS for the Early Mobile Handling in UTRAN" (UID 22001) has been moved from "RAN improvements" to "Handling of early UEs".

Updates have been received from GERAN plenary, CN1, CN4.

The following items have been deleted (decision from CN and SA#19):

								Qtr 1, 2000			Qtr 2, 2000			Qtr 3, 2000			Qtr 4, 2000			Qtr 1, 2001			Qtr 2,
IE)	0	Unique_	Name	Release	Resour	Modifi	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
74	1		11034	DELETE- Identity portability in IMS		N1	No															=	
7	5		32034	No stage 1, no stage 2 (6 months needed for s		S2	No	ļ															.
76	3	111	32035	Stage 3		N1	No																

Main changes between version 25 April and 9 April 2003

Inputs have been received from CN1, CN2, CN3, CN4, T2, SA4, GERAN.

The following lines containing "Delete" in their title have been deleted by the responsible WG or by TSG#19:

								2000	Qtr 4	, 2000		Qtr 1,	2001	Qtr 2,
ID	0	Unique_	Name	Release	Resour	Modifi	Acronym	Aug Sep	Oct	Nov	Dec	Jan	Feb M	ar Apr
70	(32021	IMS Phase 2	Rel-6	S1	No	IMS2	\diamond —						
73	⊞ 🐁	11031	TO BE DELETED: IMS Stage-3 Enhancements		N1	No	IMS-CCR-E							
81		11038	DELETE - PSS alignment to IMS		N1	No								
83	III	32040	TO BE DELETED: Stage 3		N1	No								
103	(2)	2047	Interworking between IMS and CS networks		N3	No	IMS-CCR-IWCS	—						$\overline{}$
104	III 🛞	13002	DELETE - ITU-T Q.1912.SIP (SIP to BICC / ISUP interworking) We n		N3	No								_
105	₩ 🧆	13003	DELETE - ITU-T dependency on Q.2150.3 (SCTP) - DELETE		N3	No								
106	√ < ∅	13013	DELETE_Mg interface (BGCF to MGCF - interworking with		N3	No								\circ
199	(2)	31010	Digital Rights Management	Rel-6	S1	No	DRM							
203	III 🖗	34017	DELETE Codec Aspects		S4	No								
278	(2)	35010	Rel-6 OAM&P	Rel-6	S5	No	OAM							
281	a	35013	Rel6 User Equipment Management		S5	No	OAM-UEM							
283	III 🐠	35021	TO BE DELETED - UEM protocol specification; Stage 3		T2	No								

Detailed changes

The detailed changes are provided in the "notes" field of the modified WIs.

General recurrent information

This paragraph contains recurrent information provided to the reader not familiar with the 3GPP Work Plan.

General description

The Work Plan is a living document, aiming at providing co-operations between all the 3GPP TSGs and WGs to help them reaching common targets.

These targets are called "Features", and are new or substantially enhanced functionality which represents added value to the existing system. A feature should normally embody an improved service to the customer and / or increased revenue generation potential to the supplier. The features are divided into "Building Blocks", a BB being a set of technical functionality which would generally be expected to reside in a single system element, i.e. a single physical or logical entity or a single protocol. The Building Blocks are divided into "Work Tasks", a WT being by definition handled by a single Working Group. The output of a work task is the creation of one or more new Technical Specifications (or Reports) and / or Change Requests to existing TSs / TRs.

These definitions are extracted from SP-000109.

This tree structure is established to ease the monitoring of the 3GPP work progress for R00, and to make explicit the purpose of the work assigned to one WG in the global system.

A **Work item** is a generic term to refer to a *feature*, *building block* or *work task*, i.e. all the lines of the Work Plan are work items. A full description of the a work item can be found in the 3GPP Working Procedures, available at http://www.3gpp.org/About 3GPP/3gpp wp.zip.

The Work Plan is provided in the form of a Gantt chart: the left part contains the names and attributes of the Work Items, the right part contains a calendar view reflecting the work progress (blue and grey lines apply to foreseen tasks, black lines for completed tasks).

The indentation of WI names reflects the hierarchical level in the tree structure (Features, Building Blocks, and Work Tasks).

A "Tracking Gantt" is used. This means that below each Gantt line (horizontal blue line in the right part of the document), there is a thin horizontal black line showing the previously foreseen start and end dates. This enables tracking the slipping of dates. This is reset after each plenary.

Attributes applicable to a WI

From the Work Plan perspective, a WI is fully characterised by the following set of attributes:

- 1. Unique ID
- 2. Name
- 3. Release (based on the completion date). It applies to non-splitable features. If the feature is splitable, it applies to each individual Building Block composing the feature, provided that the Building Blocks are non-splitable. It does not apply to Feasibility Studies, Testing nor Charging Activities.
- 4. Splitable: defines whether the WI has to be considered as a single block or if it can be realised onto different releases
- 5. Acronym
- 6. Resource name: defines the responsible WG or TSG
- 7. Modified (see next section)
- 8. Modified since last TSG (see next section)
- 9. Start
- 10. Finish
- 11. % completed
- 12. Impacted TS and TR
- 13. Approval Level: MCC<CHAIR<WG<TSG. Each level can delete the proposal from the levels below. Only TSG Approved Wis are officially approved. All the other Wis are proposals, more or less stable according to the approval level.
- 14. Last modif, containing the date of the last modification. Note: this field has been recently added. The value has been initialised to April, 1st.
- 15. Hyperlink (to the proposed/approved WI coversheet)
- 16. WI rapporteur name

- 17. WI rapporteur e-mail
- 18. MCC responsible: defines who in MCC is responsible in monitoring the overall Feature.
- 19. Notes (free field).

The fields Start, Finish and % completed are calculated for summary tasks. For better readability, only some of these attributes are shown in the PDF views.

How the changes on the Work Plan are tracked?

The changes are tracked at two level: a global one, stressing out the overall changes of the Work Plan, and a more detailed one, making use of the "notes" field.

Global level

The global level is a text of some paragraphs listing the main changes. For readability reasons, the global level is not part of the MS Project Work Plan but is contained in this present Work Plan cover page.

The global level shall at least:

• Report creation and deletion of Features and Building Blocks. It is not requested to mention the creation and deletion of Work Tasks (but this can be done if judged relevant by the MCC responsible person).

The global level is updated before each set of plenary meetings.

Detailed level

The detailed level is a set of comments provided in the "notes" field text of each modified WI (a WI is identified by its Unique ID).

Even at the "detailed level", not all the modifications have to be mentioned: some fields are by nature subject to constant updates (e.g. "% completed"), so it would be a waste of time to keep track of these changes.

The fields subject to change tracking are the following ones:

- Name
- Release
- Splitable (defines whether the WI has to be considered as a single block or if it can be realised onto different releases)
- Acronym
- Resource name (defines the responsible WG or TSG)
- Finish date

The other ones -listed below- are not subject of change tracking. Change tracking on these ones is up to the MCC responsible person. These are:

- % completed
- Impacted TS and TR
- Level of Approval (MCC<CHAIR<WG<TSG).
- Hyperlink (to the proposed/approved WI coversheet)
- WI rapporteur name
- WI rapporteur e-mail
- MCC responsible: defines who in MCC is responsible in monitoring the overall Feature.
- Notes (free field).
- Start date

The detailed level is updated each time a line is modified or created. In addition, a new field called "last modif" has been created (initialised to April, 1st) to provide the date of the latest modification of the WI.

History

This section is reset after each plenary meeting.