

TSG-RAN Meeting #9
Oahu, HI, USA, 20 - 22 September 2000

RP-000469

Source: *BT, Lucent, Nortel
Title: 3GPP Work Plan - for the IP Multi-media Subsystem
Agenda item: 6
Document for: Decision and Action

1 Results of the TSG SA Work Planning Meeting

The results of the ad-hoc TSG SA Work Planning meeting (Helsinki, 22/23 August) include a proposal for an outline work plan for the *development of specifications* relating to the IP Multi-media Subsystem (IM Subsystem). The plan identifies milestones leading to the full specification of the IM Sub-system, as well as pre-requisite capabilities in the underlying PS domain. A staged approach is envisaged, where a set of initial enabling specifications would be produced by the 1st quarter 2001, with the full set of IM Subsystem specifications being completed by the 4th quarter 2001. This approach has been adopted based upon MRP proposals in order that standalone features, including QoS enhancements and Header Compression Removal/Stripping in the RAN, can be put in an early phase, so that lead time on hardware implementation will not be such a detriment to the overall project time.

The ad-hoc meeting also addressed the timing of *future Releases* and concluded that they should be capability and not calendar based (and be referred to by the relevant specification number; the meeting therefore proposed that the next releases are known as R4 and R5). It should be noted that the IM Sub-system outline work plan only addresses milestones for the completion of specifications and not the content and timing of Releases 4 and 5, which is still subject to discussion. The ad-hoc meeting also highlighted the need for the overall work plan to cover all the current and foreseen work items, independently of the Release to which they apply.

2 Detailed Work Planning

The detailed work plan produced by the MCC in collaboration with the ICGs is based upon the overall set of 3GPP Work Items (WIs) and includes WIs which are associated with the development of the IM Subsystem. The detailed plan will be the subject to review at this set of TSG meetings, culminating in an overall review during TSG SA.

3 Actions at TSGs #9

A consistent approach and plan need be agreed by each TSG as an input to TSG-SA. The final detailed plan needs to reflect the conclusions of TSG-SA as a result of the Helsinki meeting and other input, and to take account of practical and technical constraints within each TSG's work programme. To achieve this, **the following actions are proposed for each TSG:**

- the outline plan (TD31) for the IM Subsystem and related PS Domain developments, as produced at the Helsinki planning meeting be used as a starting point for TSG review of the overall 3GPP work plan;
- the review considers the practicality of the outline plan, in terms of its technical viability and the proposed timescales for specification development (milestones);
- the IM and related WIs that form the detailed work plan are categorised according to the high-level features identified in TD31;
- the scope and timescales for each supporting WI are reviewed and modified as necessary;
- redundant work items are removed from the plan;
- new WIs are added as necessary;
- WI descriptions are developed and agreed as necessary (for new WIs as well as those currently in the plan).

There was significant discussion at the ad-hoc meeting regarding the scope and timing of future 3GPP releases. This will be further discussed during the TSG SA meeting where it is anticipated that the planned scope and timing for future Releases (Releases 4 and 5) will be determined.

It is further proposed, therefore, that TSGs T, RAN and CN give SA the prerogative to determine how the milestones for specification development, identified in TD31 and the detailed work plan, map into future 3GPP specification releases (i.e. Releases 4 and 5).

End