Technical Specification Group Services and System Aspects   *TSGS#16(02)0336*
Meeting #16, 10-13 June 2002
Marco Island, USA.

Source: **DTI, Hutchison 3G, mmO2, T-Mobile, Orange, Vodafone**

Title: **Long-Term evolution ad-hoc group -**
              Proposed Terms of Reference

Document for: **Approval**

Agenda Item: **8.9**

Introduction

At TSG SA#15 it was agreed that 3GPP should address the long-term evolution of the 3GPP standard. It was also agreed that at TSG#16 (June 2002) the ToR and agenda should be approved for a long-term evolution ad-hoc group along with the outline agenda for a workshop to be held during TSG #17 (Sept 2002). This contribution proposes the Terms of Reference (ToR) for the long-term evolution ad-hoc group.

Purpose of ad-hoc long-term evolution group

The long-term evolution ad-hoc group should define:

1. the initial version of a long-term, high level road map, encompassing business requirements, industry trends, enabling technologies and other relevant factors such that 3GPP has a longer-term plan against which to orientate its work programme;

2. a process for the ongoing enhancement of the high-level road map, which takes into account and evaluates new inputs (new requirements, new enablers, etc.) received in subsequent years.

Governance

Existence: Ad-hoc group, target completion date for initial draft of the 3GPP long-term, high level evolution road map is 3GPP SA#19 (March 2003)

Reports to: TSG SA (reporting under agenda item 8.9)

Chair: To be agreed.

Rapporteurs   To be agreed.

Modus operandi: Email plus face-to-face meetings in conjunction with the TSG SA plenary meetings (e.g. at TSG SA#16) and a workshop at TSG#17.

Representation: Ideally one or two delegate[s] from each contributing member. Each delegate contributing actively to the work of the ad-hoc group.

Inputs / Sources of information

Within 3GPP   The input to the Helsinki workshop and the concluding recommendations, TS 22.941 annex C.

Extra-mural	All 3GPP TSGs, Organisational Partners, Market Representation Partners, individual 3GPP Members Other standards / specification forums (e.g. IETF, 3GPP2, ITU, OMA, research projects (Universities, government sponsored, commercial – e.g. IP^2, WWRF), etc.

Outputs / deliverables

"Living document".	A concise but complete high level road map (e.g. 10 pages maximum including an Executive Summary), encompassing relevant trends and potential / predicted influence on the 3GPP standard for the next six to seven years. This should take into account the following drivers (not an exhaustive list): - emerging business drivers - regulatory trends (e.g. open interfaces, spectrum use) - service provision / management techniques - emerging technologies (e.g. from R&D programmes) - network deployment timescales and requirements - end-user equipment and expectations - trends in other, relevant specification / standards bodies. The high level road map should also indicate the evolving scope of 3GPP and its relationship to other specifications/standards bodies and (by means of a time-line graph) the predicted content and timing of the above trends on 3GPP work programme.