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## SCOPE

Part of the UMTS Forum's task is to set out and communicate a common vision of UMTS. This report is part of that vision, to crystallise what the critical technologies required for the Universal Mobile Telecommunications System (UMTS) are and how they will be integrated to achieve the goals set out for UMTS.

UMTS technologies offer a major step forward in terms of services and capabilities to mobile end users in the early part of the 21st century, as well as being applicable for competitive low mobility services. The actual realisation is likely to be phased in accordance with the market needs of different countries. UMTS achieves the initial step forward by combining today's proven and emerging technologies with innovative new technologies.

This report seeks to position UMTS not only against today's mobile and fixed systems but also against the backdrop of future developments in communications, Information Technology (IT) and media which together will combine to deliver the Information Society, of which UMTS will be the mobile component. In this report a clear focus is maintained on UMTS during its introductory years from 2002, but its longer term potential beyond 2005 is also addressed to embrace new technologies and concepts in response to as-yet undreamed of applications and market demands.