



## Schedule for the First Phase of HSPA

UMTS Forum organized a workshop hosted by Orange in Paris on July 6, 2005. The workshop was attended by UMTS Forum members from the operator, vendor, and regulatory communities as well as a wide list of invited industry guests. It focused on the technical and commercial benefits of HSPA technology as well as discussing the roadmap for delivering live commercial service and possible future evolutions to UMTS technology. A separate session focused on mobile TV services and technologies as well as the use of the Digital Dividend for 3G/UMTS coverage extension.

During the workshop the key players in the development of High Speed Packet Access (HSPA) restated their commitment to deliver live commercial HSPA systems in 2006. Infrastructure vendors, terminal vendors, operators and regulators all confirmed their commitment to enable commercial launch of services based on High Speed Downlink Packet Access (HSDPA) during 2006. Initial services will be launched using HSDPA while services based on improvements in uplink capabilities using High Speed Uplink Packet Access (HSUPA) are expected to be launched during 2007. Both technologies offer key benefits to existing 3G/UMTS operators as they can be easily implemented as upgrades to and in co-existence with deployed UMTS/WCDMA networks.

Speaking at the workshop The UMTS Forum Chairman Jean Pierre Bienaimé referred to the importance of HSPA in the context of the rollout of 3G service globally: "The deployment of HSPA is a critical step in stimulating the 3G services market and it is very encouraging to hear how advanced the market is in terms of the trialing and validation of the technology. The early terminals will provide significant improvements up to 3.6 Mbit/s, and as the market evolves we will see even higher data rates. At the UMTS Forum we will continue to promote the leadership of 3G/UMTS based on these HSPA improvements.

The UMTS Forum is also pushing for the adoption of the term "HSPA" for use within the industry. "We are starting to see a proliferation of different brands for enhancing UMTS", said Jean Pierre Bienaimé. "The UMTS Forum believes that this creates a risk of confusing the market so we are advocating an industry focus on HSPA as the primary term for use by all major industry players".

Source: UMTS Forum