

## **DVB TM ad-hoc Group UMTS**

### Draft terms of reference

It is the scope of the activities of this group to enable integration of services provided via DVB and UMTS networks making best use of the capabilities of both networks

1. The DVB ad-hoc Group UMTS is an ad-hoc Group of the DVB Technical Module.
2. The group actively co-operates with bodies outside of DVB (3GPP, UMTS Forum ....).
3. The group will set up strong liaisons with projects like CISMUNDUS, MCP ...
4. The group will request from the DVB Commercial Module commercial requirements. It will provide technical scenarios as an input to work of the CM. In order to be able to start the work in the group even before these requirements become available the group will first define the technical elements necessary to enable the following applications to become technically feasible:
  - Use of 3G mobile telecommunications networks as a DVB return and interaction channel (DVB-RC3) for interactive and on-demand services
  - Use of a „Common Control Channel“ for signalling to the terminal device of available services (DVB, 3G ...)
  - Use of 3G systems as an out-of-band downstream channel in DVB networks
  - Use of DVB as a wideband downstream channel extension for 3G networks
  - Use of MHP – possibly in a „light“ version - as an API in 3G networks and terminals
  - (Use of 3G systems as a medium for transmitting low-quality video signals in a Digital News Gathering Mode)
5. The group will strive for a date of delivery of a first technical requirements document by March 2001.