



Update on the GSM Association

Source: GSM-A 3G Coordinator



Membership

- Recall that the name is GSM Association, not MoU
- Last Plenary (Helsinki, 20-23 April) welcomed 24 new members
 - 16 in 900 MHz (6 in Asia, 5 in Africa, 4 in Europe, 1 in SA)
 - 1 in 1800 MHz (Asia)
 - 1 combined 900/1800 MHz (Middle East)
 - 5 in 1900 MHz (3 in US, 2 in South America)
 - 1 Satellite (Middle East)
- A total of 347 members from 133 Countries in the GSM Family
- In addition, AT&T Wireless has been accepted in principle. Change of Articles needed for full membership (next Plenary)



Membership (cont'd)

- New 3G Membership category
 - 3 Finish operators so far
- New Associate Membership category
 - Clearing Houses
 - Billing Systems
 - Handset Manufacturers
 - SIM manufacturers
 - Infrastructure Manufacturers
- Further review of details at next Plenary



Administrative Changes

- Richard Midgett's term as Chairman ended
- Michael Stocks (MTN, South Africa) new Chairman
- Jim Healy (Cook Inlet, US) new deputy Chairman
- Robert Conway appointed as new Director General
- Philippe Lucas (Cegetel, France) new SERG Chairman
- Shane O'Toole (BT Cellnet, UK) new acting TWG Chairman
- Jonas Twingler new acting 3G Coordinator



Roaming Issues

- Inter Standard Roaming is addressed in a special Task Force
 - Includes other 2G and 3G standards
 - Preliminary conclusion is to make guidelines and interface descriptions available
- TAP3 will be promoted as world standard
- 2G-3G roaming principles are being worked on

Voluntary Certification Scheme (VCS)



- Requirement specifications available on www.industry.gsm.org
- Manufacturers have still not joined
- Mutual cooperation and commitments sought
- Members have been urged to include VCS in their commercial programmes



Health Risk Researches

- GSM-A has agreed to co-fund 25% of EU's "fifth framework program" on Radio related health risks
 - Cancer related animal studies, Non-cancer studies and In Vitro Studies
 - Will span over a 5 year period.



3GPP relationship

- Market Representation Partner as of May 27
- Fully Devoted to 3G
- Focused on GSM based evolution
- 3G Work Plan established
- All Working Groups include 3G aspects
- Active participation in and Liaisons to 3GPP TSGs
- Encourage 3GPP to seek our guidance on Market issues
- But also, Advocate continued GSM development



Specific UMTS issues - 1

- Open Iub, Iu and Iur interfaces very important
 - GSM-A considers secured vendor independency on these i/f as essential for UMTS, from start
 - Dedicated Project Team working on Iub specs. Input to RAN.
- GSM-A requests Charging Records to be defined
 - Essential for TAP3 UMTS adaptation
 - Similar to GSM 12.05 and 12.15
 - LS in Tdoc SP-99286
- Serving Network control of mode and cell selection supported
 - Report on Charging Scenarios to be produced



Specific UMTS issues - 2

- “Roaming Broker” definition to be produced
 - Result to be submitted to S2/SMG12
- SERG agrees that support of GSM-SIMs in a 3G NW is optional to the Operator
 - UMTS security should not be compromised
 - LS in TDoc SP-99240
- Emergency Call numbers storage, use and download
 - Flexibility to allow for regional differences as well as roaming
 - LS in Tdoc SP-99239