

IFAST21 24 March 2003, 9am-5pm 25 March 2003, 9am-1pm <u>Sao Paolo, Brazil</u>

AGREEMENTS REACHED and ACTION ITEMS

AGREEMENTS REACHED:

Chaired by Dave Grootwassink, VeriSign

- 1. Dave Grootwassink, VeriSign will serve as the Chair of the IFAST.
- 2. IFAST22 will be held August 26-27, 2003 in Los Angeles, CA, USA.
- 3. IFAST will cease its liaison activity with the GGRF due to the reduction in workload.
- 4. A Study Project will be opened regarding the comparison of the IFAST International Roaming Guide and the GGRF International Roaming Interoperability Guide (IRIG).
- 5. Information regarding technology and frequency will be requested on the IRM Application & Payment forms. The purpose of this information is to provide it to the industry for use in developing international roaming agreements.

ACTION ITEMS:

- 1. An effort will be made to co-locate IFAST23 with the CDG International Roaming meeting in December 2003. Dave Grootwassink and Megan Hayes will coordinate with Terry Yen of the CDG.
- 2. Bernardo Martinez will link from the IFAST web site to the 3GPP2 and 3GPP specs.
- 3. Dave Crowe will develop a presentation on Location Services for the IFAST22 meeting.
- 4. Dave Grootwassink will follow-up with ANATEL to request additional information regarding SID conflicts. He will report on his findings at the IFAST22 meeting.
- 5. Fabio Silva will provide an appropriate ANATEL contact to Dave Grootwassink for his use in attempting to identify SID conflicts in Brazil.
- 6. Dave Grootwassink will contact cross technology roaming vendors to gather information for a presentation at the IFAST22 meeting.
- 7. Megan Hayes will work with Ernesto Lazcano to develop pages on the IFAST web site regarding cross technology roaming, emergency services and other IFAST projects.
- 8. Megan Hayes will contact Ernesto Lazcano regarding web site updates for IFAST Update/Liaison sessions (i.e, FCC 02-120, Cross Technology Roaming).
- 9. Dave Crowe will contact with Industry Canada, CRTC and CWTA to inform them of the concerns regarding a potential Canadian implementation of rules regarding non-initialized callback similar to those contained in FCC 02-120.
- 10. Dave Grootwassink will correspond with Gustaf Van Ditzhuijzen of the GGRF to invite him to explore the IFAST web site, especially the International Roaming Guide (IRG).
- Dave Grootwassink will contact Terry Yen, CDG, to attempt to coordinate a permanent liaison. (Next CDG Meeting June 26-27, 2003 in Orlando, FL; September 25-26, 2003 in Asia, December 3-4, 2003 on West Coast of USA).
- 12. Megan Hayes will revise the IRM Application & Payment Forms to include a request for technology and frequency information for each IRM assigned or reserved. This request will be included in both new applications and IRM fee renewals.
- 13. Dave Grootwassink will send a letter regarding IMSI Implementation problems to GSM-NA, IOC and CDG. The letter should request a response by August 1, 2003.

- 14. Megan Hayes will contact IRM Technical contacts to determine if they would allow their contact information to be posted to the IFAST web site as part of a Regional Reference Directory for international roaming.
- 15. Dave Grootwassink will contact Asian IFAST members to determine whether any would be interested in Management Team participation.
- 16. Dave Grootwassink will contact UPS regarding their usage of their IRM assignment to determine if there is a possible mitigation to documented IRM conflicts and new requests for IRMs from the UPS assignment.
- 17. Dave Grootwassink will contact the MBI Administrator to suggest coordination between him and the IRM Administrator.
- 18. Lenice Santos will provide the range of SIDs in use in Brazil and a list of Brazilian operators to Dave Crowe.

SID Conflict Resolution Plan:

- 1. Inform conflicting carriers of conflicts and ask for confirmation
 - Verify that SID is in use
 - Detail impact of conflict on international roaming
 - Enhance the database to verify carrier use of SID for "real" or "theoretical" conflict
 - Inform carrier of proper SID range for their country.
 - Copy the appropriate telecommunications authority for each carrier contacted regarding SID conflicts
- 2. Develop a one-page fact sheet regarding potential steps for mitigating SID conflicts (Dave Crowe).
- 3. Document and Maintain resolution of SID conflict on the IFAST web site (include three statuses in the database: true conflict, potential future conflict, and carrier agreement to mitigate conflict).
- 4. IFAST should contact the Russian Federation and Brazilian Telecommunication Authorities to document unknown potential conflicts.

IRM/MIN Conflict Resolution

- 1. Identify numbers in conflict
- 2. Open dialogue between conflicting carriers to determine if mitigation is possible.
- 3. Attempt mediation between carriers
- 4. Dave Crowe to develop report on numbering conflicts