



Workshop on Satellites in IP and Multimedia

Monday 9th to Wednesday 11th December 2002
ITU Headquarters, Geneva, Switzerland

PRELIMINARY PROGRAMME

(Check for updates at: <http://www.itu.int/ITU-T/worksem>)

- Satellite industry products and strategy, present and future
- IP performance and satellite IP networking
- Next-generation networks satellite services
- Multimedia platform convergence
- Satellite solution for multimedia delivery
- User perspective on delivering IP and multimedia services

This Workshop is free and also open to non-members

Schedule

	Monday 9 December	Tuesday 10 December	Wednesday 11 December
09:30 to 12:30	Opening Session	Session 2	Session 5
		Session 3	Session 6
14:30 to 17:30	Session 1	Session 4	Round-table for Sessions 5 & 6
		Round-table for Sessions 2, 3 & 4	Conclusion

► Other ITU-T workshops planned on:

- Use of Description Techniques (ITU, Geneva, Switzerland – 23 November 2002) (ITU-T SG 17)
- ETS (Emergency Telecommunication Services) (ITU, Geneva, Switzerland – 17-19 February 2003) (ITU-T SGs 16 and 2)
- New Network-Control Architectures and Protocols towards NGNs (ITU, Geneva, Switzerland – 28-29 August 2003) (ITU-T SG 11)
- Languages (ITU, Geneva, Switzerland – 13 September 2003) (ITU-T SG 17)
- QoS (Quality of Service) (ITU, Geneva, Switzerland – 1-3 October 2003) (ITU-T SG 12)

For detailed information, please visit our website at: <http://www.itu.int/ITU-T/worksem>

Day 1

Monday 9th December 2002

Opening and keynote addresses

09:30 – 10:30

Opening addresses:

Mr H. Zhao, Director of TSB (ITU-T)

Mr R. Jones, Director of BR (ITU-R)

Workshop purpose and scope: Mr P. Amadesi, Chairman of ICG-Sat

Mr R. Scholl, Deputy to the Director of TSB (ITU-T)

10:30 – 11:00

Coffee

11:00 – 12:30

Keynote speeches:

- Africa: Service delivery and regulatory aspects from the African region perspective:
Mr H. Chasia, Deputy Chairman, E-Africa Commission
- Asia-Pacific: Mr Y. Otaki, President, Asia-Pacific Satellite Communication Council (APSCC)
- East Europe: Mr L. Gheorghe, Director General, Media SAT (MSAT), Romania
- Latin America: tbd, Concitel, Mexico
- North America and West Europe: tbd
- International Telecommunication Satellite Organization (ITSO):
Mr A. Toumi, Director General and CEO

12:30 – 12:45

- Q & A

Session 1 (p.m.)

Satellite industry products and strategy, present and future

14:30 – 15:45

- Eutelsat S.A.: Mr A. Patacchini, Director Multimedia Department
- Inmarsat: Mr M. Butler, Managing Director
- Intelsat: tbc
- Loral Skynet USA: Mr. R. Hedinger, Executive Vice-President
- Satlynx S.A.: Mr R. Feierbach, VP Corporate and DTH Services
- Hispasat/Hispamar: Mr A. Panduro, Hispasat, Spain
- CBB (Connexion-by-Boeing): Ms K. Gielsen / Mr R. Phillips / Ms D.B. Revell
- Alcatel: Mr J. Bouin (tbc)

Session Moderator: Mr R. Scholl, Deputy to the Director of TSB (ITU-T)

15:45 – 16:15

Coffee

16:15 – 17:30

Panel discussion

Moderator: Mr F. Bigi, Coordinator

Day 2

Tuesday 10th December 2002

Session 2 (a.m.)

Performance and QoS

09:30 – 10:45

- General network performance requirements: Mr J.-Y. Monfort, ITU-T SG 12 Chairman
- Performance and QoS: Mr P. Febvre, Inmarsat
- IP over satellite and performance: Mr S. Kota, Loral Skynet USA, ITU-R SG 4B
- Q & A

Session Coordinator: Mr J.-Y. Monfort, ITU-T SG 12 Chairman

10:45 – 11:15

Coffee

Session 3 (a.m.)

Network/IP issues

11:15 – 12:30

- Interworking issues: Mr C.S. Lee, ITU-T SG 13 Vice-Chairman
- IP and NGN projects: Mr J.-Y. Cochenne, ITU-T SG 13 Vice-Chairman
- IP over satellite work in ETSI SES: Mr R. Goodings, European Telecommunications Standards Institute (ETSI)
- QoS architecture for IP-based-satellite networks: Mr S. Kota, Loral Skynet USA, ITU-R SG 4B
- Q & A

Session Coordinator: Mr B.W. Moore, ITU-T SG 13 Chairman

12:30 – 14:30

Lunch

Session 4 (p.m.) Multimedia issues

- 14:30 – 15:45**
- Service providers perspective:
European Broadcasting Union (EBU) Representative (tbc)
 - Satellite operators perspective: Mr A. Arcidiacono,
Head of Broadband Multimedia Service Division, Eutelsat S.A.
 - The use of satellite networks for emergency telecommunication services: Mr H. Folts,
National Communications System (NCS), USA
 - Q & A
- Session Coordinator: Mr P.-A. Probst, ITU-T SG 16 Chairman
- 15:45 – 16:15** Coffee

Round table on topics of the day

- 16:15 – 17:30**
- Summary of discussions of the day's sessions
 - Round-table discussion on the items of the day
- Moderators: Messrs J.-Y. Monfort, ITU-T SG 12 Chairman
 B.W. Moore, ITU-T SG 13 Chairman
 P.-A. Probst, ITU-T SG 16 Chairman

Day 3 Wednesday 11th December 2002**Session 5 (a.m.) New-generation network satellite services**

- 09:30 – 11:00**
- Future technologies: Mr K. Hayashi, NTT DoCoMo
 - New developments in mobile systems/services via satellites:
Mr E. Ashfort, SES Astra (tbc)
 - Development in spectrum utilization: Mr F. Rancy,
Special Committee on Regulatory and Procedural Matters (SCRPM)
 - (Title tbd): Mr R. Donadio, European Space Agency
 - (Title tbd): Mr R. Durst, NASA
 - Q & A
- 11:00 – 11:15** Coffee

Session 6 (a.m.) User perspective on delivering IP and multimedia services

- 11:15 – 12:30**
- Overview of ITU-D satellite activities focusing on IP issues: Mr D. Kariabwyte, BDT
 - tbd
 - Q & A
- Session Coordinator: Mr P. Amadesi, ICG-Sat Chairman
- 12:30 – 14:30** Lunch

Round table on topics of the day

- 14:30 – 15:45**
- Summary of discussions of the day's sessions
 - Round-table discussion on the items of the day
- Moderators: Mr D. Weinreich, Chairman of ITU-R WP 4B
 Mr P. Amadesi, Chairman of ICG-Sat
- 15:45 – 16:15** Coffee

Workshop conclusions and recommendations

- 16:15 – 17:30**
- Future actions and improvement of coordination on satellite issues
 - Conclusions from the different sessions and round tables
 - Follow-up actions



ITU-T

International Telecommunication Union

Workshop on Satellites in IP and Multimedia
(ITU Headquarters, Geneva, Switzerland, 9-11 December 2002)



ITU-R

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