

## ITU Asia-Pacific Regional Multi-stakeholder Forum on Emergency Telecommunications 8th - 11th July 2011



Ulaanbaatar, Mongolia

## **Agenda**

	FRIDAY, 8th July 2011
08:00 – 09:00	Registration
09:00 – 10:00	Opening Session
	Welcome Remarks     H.E. Mr Enkhbold Miye-Gombo     Deputy Prime Minister of Mongolia
	Welcome Remarks     Mr Houlin Zhao     Deputy Secretary-General, ITU
	Opening Remarks     Mr Bat-Erdene Jalavsuren     Chairman, Information, Communication Technology, and Post Authority (ICTPA), Mongolia
	<b>Key Note Address:</b> Mr Boldbaatar Bat-Amgalan, Chairman and CEO, Communication Regulatory Commissions (CRC), Mongolia
10:00 – 10:15	Group Photo
10:15 – 10:30	Coffee break sponsored by Gemnet LLC. , Mongolia
10:30 – 12:15	Session 1: Global Challenges from Natural Disasters and Climate Change
	Chairperson: Mr Houlin Zhao, Deputy Secretary-General, ITU
	Effective Utilization of Telecommunication for Disaster Risk     Management: A Multi-stakeholders Responsibility     Mr Muhammad Saidur Rahman, Director, Bangladesh Disaster     Preparedness Centre (BDPC), Bangladesh
	ICT, Disaster Risk Reduction and Disaster Management in the Pacific Mr Siaosi Sovaleni, Manager, Pacific ICT Outreach Programme, Secretariat of the Pacific Community (SPC)
	The Role for the Regulators     Mr Ilyas Ahmed, Chief Executive, Communications Authority of Maldives
	Opportunities and Incentives to Increase the Resilience of People and ICT Infrastructure from Disasters     Mr Preminda Fernando, Associate Economic Affairs Officer, ICT and DRR Division, ESCAP
	• Q&A

12:15 – 13:30	Lunch break sponsored by G-Mobile, Mongolia
13:30 – 15:15	Session 2A: Role of Information and Communication Technologies and Addressing the Challenge of Natural Disasters and Climate Change
	Chairperson: Dr Xuan Zengpei, Director, ICT and DRR Division, ESCAP
	<ul> <li>Role of Mobile Satellite Communications during Emergencies and Disasters</li> </ul>
	Mr Zahid Zaheer, Executive Manager GMPCS Affairs, Thuraya
	[presentation title]     Mr Ivan Fong, President, Pacific Islands Telecommunications     Association (PITA)
	Broadband Technologies for Emergency Communications – lessons from the past events     Mr Bharat Bhatia, Regional Director, Asia Pacific, Motorola Solutions Government Affairs
	<ul> <li>Requirements for Life-saving Information to Trigger Right Actions to Save Lives at Severe Disasters: Lessons Learned from 11 March 2011 Disasters in Japan Mr Hiroshi Kawamura, President, DAISY Consortium</li> </ul>
	• Q&A
15:15 – 15:30	Coffee break sponsored by Gemnet LLC. , Mongolia
15:30 – 17:00	Session 2B: Role of Information and Communication Technologies and Addressing the Challenge of Natural Disasters and Climate Change (continued)
	Chairperson: Dr T. Naranmandakh, Deputy Director, Secretary the Chairman's Council, Legal, Information and Administration Department, Communication Regulatory Commissions (CRC), Mongolia
	Emergency Warning Broadcast System – low-cost solution for DVB-x networks using MHEG-5 middleware     Mr Simon Tsang, Regional Sales Manager, S&T
	Government Radio Network Today and Future in Korea     Dr Eung-Bae Kim, Senior Researcher, Mobile Communication,     Electronics and Telecommunications Research Institute, Republic of     Korea
	<ul> <li>Malaysian Emergency Response System (MERS 999)</li> <li>Mrs Rozinah Anas, Project Director, Telecom Malaysia Berhad, MERS 999</li> </ul>
	• Q&A
18:00 – 19:30	Welcome Dinner hosted by CRC, Mongolia

SATURDAY, 9th JULY 2011	
09:00 – 10:30	Session 3: ICT Applications for Emergency Telecommunications and Disaster Risk Reduction
	Chairperson: Mr Amgalanbat Batsuren, Director, Policy Planning

	Department, Information, Communication Technology, and Post Authority (ICTPA), Mongolia
	ICT and Space Technology for Disaster Risk Reduction     Dr Xuan Zengpei, Director, ICT and DRR Division, ESCAP
	ICT Applications for the People with Disabilities and Ageing as     Major Disaster Victims     Prof. Toshio Obi, Director, APEC e-Government Research Center,     Waseda University
	Common Alerting Protocol (CAP ITU-T X.1303)     Mr Nuwan Waidyanatha, Senior Researcher/Project Director,     LIRNEasia
	• Q&A
10:30 – 10:45	Coffee break sponsored by Gemnet LLC. , Mongolia
10:45 – 12:15	Session 4A: Sharing Information on National Experiences in Emergency Telecommunications
	<b>Chairperson:</b> Mr Ilyas Ahmed, Chief Executive, Communications Authority of Maldives
	Disaster Management and ICT – what we have learnt from 3.11     Mr Masanori Kondo, Director for ITU Affairs, International Policy Division, Ministry of Internal Affairs and Communications, Japan
	Use of Telecommunication Before, During, and After Natural     Disasters in the Republic of Korea     Dr Dugkeun Park, Geotechnical / International Team Leader, Senior Analyst, National Emergency Management Agency, Korea
	Emergency Communications Experience of Pakistan Floods 2010     Mr Ata Hussain, Senior Meteorologist, Pakistan Meteorological Department (PMD), Pakistan
	• Q&A
12:15 – 13:30	Lunch break sponsored by G-Mobile, Mongolia
13:30 – 15:15	Session 4B: Sharing Information on National Experiences in Emergency Telecommunications (continued)
	Chairperson: Dr Ram S. Tiwaree, Economic Affairs Officer, IDD, ESCAP
	Role of ICT in Reducing Disaster Risk in Mongolia  Mr Mend-Ochir Melscho, Director-General, Radio Frequency, Regulation & Monitoring Department, Communication Regulatory Commissions (CRC), Mongolia
	Malaysian Emergency Response System (MERS 999)  Mrs Rozinah Anas, Project Director, Telecom Malaysia Berhad, MERS 999
	Disaster Communications in Indonesia     Mr Subagyo, Head of Section, Directorate General of Posts and Informatica Resources, Ministry of Communication and Information Technology (MCIT), Indonesia
	National Communication & IT Support Plan for Disaster     Mr Brijesh Prajapati, Director (WR), Telecom Engineering Centre,

	Department of Telecom, India
	• Q&A
15.15. 15.00	
15:15 – 15:30	Coffee break sponsored by Gemnet LLC. , Mongolia
15:30 – 17:00	Session 4C: Sharing Information on National Experiences in Emergency Telecommunications (continued)
	<b>Chairperson:</b> Mr Masanori Kondo, Director for ITU Affairs, International Policy Division, Ministry of Internal Affairs and Communications, Japan
	Emergency Telecommunication Services & Bangladesh Mr S.M. Taifur Rahman, Assistant Director (Engineering & Operations), Bangladesh Telecommunication Regulatory Commission (BTRC), Bangladesh
	Developing a National Emergency Telecommunications Plan (NETP) for Samoa     Mr Eteuati Eteuati, Principal Spectrum & Technical Officer, Office of the Regulator, Samoa
	<ul> <li>Country Report of Laos         Mr Somphone Syhalath, Deputy Director of Frequency         Management Division, National Authority of Post and         Telecommunication, Lao P.D.R.     </li> </ul>
	Experience of Nargis Storm in Myanmar and Emergency     Communications     Mr Lin Lin Ko, Executive Engineer, Mobile Communication     Department, Myanmar Posts and Telecommunications, Myanmar
	Disaster and Emergency Management in Nepal     Mr Birendra Nath Gongal, Deputy Manager, Satellite Services,     Directorate, Nepal Telecom
	• Q&A
18:30 – 20:00	Dinner hosted by Information Communication Network LLC., Mongolia

SUNDAY, 10 <sup>th</sup> JULY 2011	
09:00 – 10:15	Session 5: Public-Private Partnerships, Projects and Initiatives
	Chairpersons:
	Introduction of the ITU Framework for Cooperation in Emergencies     Mr Wisit Atipayakoon, Telecom/ICT Specialist, ITU Regional Office     for Asia and the Pacific
	Disaster Communications – Early Warning, Emergency     Communications and Preparedness in Mongolia context     Dr Sanjay K Srivastava, Regional Adviser Disaster Risk Reduction, IDD, ESCAP
	Regional Inter-agency Working Group on ICT- Initiatives on Emergency Communication  Dr Ram S Tiwaree, Economic Affairs Officer, IDD, ESCAP
	• Q&A
10:15 – 10:45	Session 6: Discussion and Conclusion

	Chairpersons: Dr Eun-Ju Kim, Regional Director, ITU Regional Office for Asia and the Pacific  • Key Recommendations and Way Forward
10:45 – 11:00	Closing Remarks Dr Xuan Zengpei Director, ICT and DRR Division, ESCAP  Closing Remarks Dr Eun-Ju Kim Regional Director, ITU Regional Office for Asia and the Pacific  Closing Remarks Mr Bat-Erdene Jalavsuren Chairman, Information, Communication Technology, and Post Authority (ICTPA), Mongolia
11:00 – 12:00	Lunch break sponsored by G-Mobile, Mongolia
12:00 – 15:00	Travel to horse-racing arena
18:00 – 19:30	Farewell Dinner hosted by Mobicom at Hotel Mongolia

MONDAY, 11 <sup>th</sup> JULY 2011	
	Opening of the Naadam Festival