ITU-D Study Group 2 Q5/2 Webinar:

The Enabling Policy Environment for Effective Disaster Management including for COVID-19 Response

Session 1: THE ENABLING POLICY ENVIRONMENT FOR EFFECTIVE DISASTER MANAGEMENT

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Challenges for developing National Emergency Telecommunication Plans

- Political support to develop and implement an NETP
- Who should be responsible for developing, implementing and updating the NETP
  - Governance structure
  - Roles and responsibilities
- Difficulty in establishing a committed multi-stakeholder community to develop the NETP (government agencies, telecom/ICT network and service providers, civil society)
- Early warning systems must be deployed or updated

Policies for developing National Emergency Telecommunication Plans

Multi-Stakeholder	Multi-Hazard	Multi-Technology	Multi-Phase

- Regional / international cooperation agreements, treaties and coordination on telecom / ICT for emergencies
  - Tampere convention (Countries: 60 signatories and 49 parties)
- Coordination among different stakeholders (Standard Operating Procedures)
- Updated hazard maps and telecom/ICT infrastructure
  - Vulnerability analysis
  - Contingency plans
- Network capacity and redundancy
- Establish flexible regulations
  - Service license and spectrum authorizations
  - Reporting of infrastructure status
  - Agreements on service offers
- Practice, Practice, Practice
  - Drills, training and capacity building are important

Thank you!

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