



ITU-GSMA Regional Training Workshop on ICTs for Disasters Management for Arab States

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Role of Regulators in Establishment of Resilient Communication Services and Networks

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Policies for DRR



- Governments institute policies reduce the risks posed by disasters.
- **The Sendai Framework for Disaster Reduction 2015 – 2030**
 1. Understanding disaster risk;
 2. Strengthening disaster risk governance to manage disaster risk;
 3. Investing in disaster risk reduction for resilience;
 4. Enhancing disaster preparedness for an effective response, and to “Build Back Better” in recovery, rehabilitation and reconstruction





Legal and Policy Aspects of Dealing with Disasters



Regional policies:

- ASEAN Agreement on Disaster Management and Emergency Response (AADMER)
- South Asian Association for Regional Cooperation (SAARC) Agreement on Rapid Response for Natural Disasters (ARRND)
- 22nd annual meeting of the Asia-pacific parliamentary forum: Resolution APPF22/RES 15, Disaster Risk Reduction
- Bangkok declaration on disaster risk reduction in Asia and the Pacific 2014
- 6th Asian Ministerial Conference for Disaster Risk Reduction: Parliamentarians' statement
- Preparatory Committee (PrepCom 1) of the Third UN World Conference on Disaster Risk Reduction (2014): Joint statement on behalf of ASEAN
- Aqaba declaration on disaster risk reduction in cities





National policies and plans



Japan

- **The Disaster Countermeasures Basic Act**
 - ❖ Regulates the elaboration of disaster prevention plans and the carrying out of emergency recovery measures.
- Official Development Assistance (ODA)
 - ❖ Consists of policies on prioritizing disaster reduction.
- The Sendai Cooperation Initiative for Disaster Risk Reduction
 - ❖ Aims to build “a society that is resilient to disasters”





Philippines



- The National Disaster Risk Reduction and Monitoring Council (NDRMC) is the national DRR platform.
- NDRMC runs initiatives to develop tools that assess existing and potential hazards caused by climate change to vulnerable communities:
- **Philippine Disaster Act of 2010 -**
- **Climate Change Act of 2009**
- **People' Survival Fund Act**
- **Risk Reduction and Preparedness Equipment Protection Act**





DRM laws and the ICT involved in Philippines



Policy	ICT angle
Philippine Disaster Act of 2010	<input type="checkbox"/> Database or information system <input type="checkbox"/> GIS-based national risk maps <input type="checkbox"/> Digital and analog broadcast, cable, satellite television and radio <input type="checkbox"/> wireless and landline communications
Climate Change Act of 2009	<input type="checkbox"/> Risk assessment technology <input type="checkbox"/> Communication infrastructure <input type="checkbox"/> Database
People' Survival Fund Act)	<input type="checkbox"/> EWS
Risk Reduction and Preparedness Equipment Protection Act	<input type="checkbox"/> Tsunami warning and monitoring system





Sri Lanka



- The Disaster Management Act (2005) provides the legal and institutional framework for DRM.
- The Ministry of Disaster Management, the Disaster Management Center (DMC) and the National Council for Disaster Management (NCDM) were created to implement the Act.
- ❖ National Policy for Disaster Management in Sri Lanka, 2013
- ❖ Disaster Management Act No. 13 of 2005
- ❖ Roadmap for Disaster Risk Management
- ❖ The Sri Lanka Comprehensive Disaster Management Program 2014 – 2018.





THANK YOU

