ITU Multi-stakeholder Forum on Emergency Telecommunications

Bogota, Colombia, 24-26 July 2012

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Importance of Emergency telecommunications
FOUR COMMUNICATION SCENARIOS

AUTHORITY

Coordination
For
Logistics

Getting in touch
with family and
relatives

Alerting &
Informing

CITIZEN

CITIZEN
REALITY CHECK...

...DISASTERS ON THE RISE
Annual reported economic damages from natural disasters: 1980-2011
Rising Temperature: 1880-2011
Rising Temperature: 2000-2090
Climate Change: Effects
Making a difference with Technology
Hybrid of Technologies
Applying the technologies
Observing systems:
Remote sensing
Japan: Earthquake TSunami
Haiti: Earthquake 2010

Data: IFRG, NOAA, US Navy, SCN, USGS, Google Earth
Telecommunications systems
ITU activities
ITU activities

Preparedness
Training/ Workshops on policy, laws, regulations, and technology
ITU activities

Early Warning
Ultimate Goal
Deploying of telecommunication resources
E-Applications: Telemedicine
ITU activities

Recovery
Rehabilitation of telecommunication networks
Stakeholder Approach
ITU Framework for Cooperation in Emergencies (IFCE)

Eminent Industry Champion

- Satellite operators and Land Earth Station Operators
- Telecom operators
- GIS/Remote Sensing Service Providers
- Radiocommunications Equipment Providers

Eminent Corporate Champion

- Governments
- Private Sector
- Development Banks
- Regional Economic Groups

Eminent Industry Champion

- Air Transport Operators
- International Couriers
Power of partnerships
Where to find us
Thank you