

# Emergency telecommunications, disaster management & resilience

The speed and efficiency of our response is proportional to the level of preparedness.

Investments made before hazards hit and before the outbreak of a pandemic, save lives.

They also build resilience and saves greater investment needed for recovery.





Vanessa Gray
Head, Environment & Emergency Telecom Division
Telecommunication Development Bureau (BDT)



#### Connect2Recover

**Building back better with broadband** 

## **Purpose - assist Member States to:**

- Outline a set of effective legislation and regulation in particular to address multisectoral coordination for better emergency response
- Address telecoms/ICT management elements for effective preparedness and response to pandemics
  - Network capacity evaluation & monitoring/mapping
  - Demand monitoring
  - Ensure backup and redundancy
  - Identify alerting authorities responsible for sharing information and communication channels to ensure that communities at risk are informed

Guide to develop a telecommunications/ ICT contingency plan for a pandemic response



#### Guide to develop a telecommunications/ ICT contingency plan for a pandemic response



## **Examples of specific provisions:**

### Regulatory measures, such as:

- Temporary decrease of taxes and fees; freezing universal service fund payments
- Ensure availability of critical amount of satellite terminals and spectrum
- Expedite permits for infrastructure deployment

## Requests made to service providers:

- Internet video streaming platforms move to lower definition format to reduce network burden
- Prioritize connectivity of strategic points & call routing on networks for response activities
- Waive customer late fees

### **Support to customers**

- Open Wi-Fi hotspots to the entire population
- Provide support to cover the cost and installation of broadband equipment
- Set up specific information channels to inform the public about the pandemic

