Positioning satellites

Information delivery to personal terminals

Pre-disaster

Preparedness:
  Capacity building
  Hazard mapping
  Early warning system

Earth observation satellites

Monitoring

Right after disaster

Response:
  Emergency observation
  Data analysis and value-adding

Communication satellites

Information/data transmission

Post-disaster

Recovery:
  Recovery planning
  Monitoring of recovery

Observation

Space agency

Framework

Employment

Disaster management organization

International collaboration

Sharing/providing (Web-GIS)

Users

International/ Governmental organizations (ADRC members etc.)

End-users

Local governmental/ Regional organizations etc. working for rescue/relief/ evacuation

Residents

Disaster Information/data

Feedback/ user requirements

Human network
Case studies/capacity building/human resource development