

# Emergency And Crisis Management 2012

## The Emergency and Crisis Management Conference 2012

Under the patronage of His Highness Sheikh Hazza bin Zayed Al Nahyan, National Security Advisor, Deputy Chairman of the Executive Council of Abu Dhabi, and Chairman of the National Emergency, Crisis, and Disasters Management Authority, The National Emergency, Crisis, and Disaster Management Authority had organized the third edition of the Emergency and Crisis Management Conference on January 16 and 17, 2012. Under the title "**Preparing for Future Challenges: Innovative Solutions in Crisis and Disaster Management**".

| Day   | Main Topic                                                          | Agenda                                                                                                                             | Topics Discussed                                                                                                   | Speakers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Workshops                                                                                                                                                                    |
|-------|---------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | The Opening                                                         | Opening Speech.                                                                                                                    |                                                                                                                    | <ul style="list-style-type: none"> <li>HE Mohammed Khalfan Al Romaithi, Director General of the National Emergency Crisis and Disaster Management Authority.</li> <li>HE Dr. Abdullatif bin Rashid Al Zayani, Secretary-General of the Gulf Cooperation Council.</li> <li>Major General (Ret.) Reda Al-Battoush, Deputy Chairman of the National Center for Security and Crisis Management in the Hashemite Kingdom of Jordan.</li> <li>Mr. Ali Rashid Al-Niyadi, Director of Operations at the National Emergency Crisis and Disaster Management Authority.</li> </ul> |                                                                                                                                                                              |
| Day 1 | Crisis Response, Lessons Learned                                    | Session 1                                                                                                                          | Measuring Success in Coordinating Relief and Humanitarian Assistance Operations – Recent Lessons Learned           | Mr. Rashid Khaliyev, Director of the United Nations Office for the Coordination of Humanitarian Affairs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Workshop 1: "Managing Disaster Events: From Hurricane Katrina to the Deepwater Horizon Oil Spill," led by Retired General Thad Allen.                                        |
|       |                                                                     |                                                                                                                                    | Managing Natural Disasters – Challenges and Lessons Learned                                                        | Major General Salem bin Musallam bin Ali Qattan, Assistant Inspector General of Police and Customs and Deputy Chairman of the National Civil Defense Committee in the Sultanate of Oman.                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                              |
|       |                                                                     |                                                                                                                                    | Responding to Crisis Developments – Lessons Learned from the 2011 Flood Response in Australia                      | Mr. Jim McGowan, Director General of Community Safety in the Queensland Government, Australia.                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                              |
|       | Resilience and Key Challenges                                       | Session 2: Session Moderator : Ms. Fiona McKiernan , Consultant at the National Emergency Crisis and Disaster Management Authority | National Emergency Plan for the Telecommunications Sector                                                          | His Excellency Mohammed Nasser Al-Ghanem, Director General of the Telecommunications Regulatory Authority.                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Workshop 2: "Facilitating Business Continuity Planning through Enhancing Public-Private Cooperation," led by Mr. Alan Berman from the Disaster Recovery Institute (DRI).     |
|       |                                                                     |                                                                                                                                    | Measuring Capacities – Community Systems and Their Resilience to Disasters                                         | Dr. Sami Al-Faraj, Chairman of the Kuwaiti Center for Strategic Studies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                              |
| Day 2 | The Importance of Coordination and Cooperation in Crisis Management | Session 3                                                                                                                          | Mechanisms for Measuring the Effectiveness of Crisis Response Plans                                                | Colonel Philippe Nardin, Head of International Relations Mission at the Civil Protection Directorate, Ministry of Civil Defense and Public Safety in France                                                                                                                                                                                                                                                                                                                                                                                                             | Workshop 3: "Managing Natural and Nuclear Disasters Using Numerical Models," presented by Ahmed Awad Al-Kahtani from the National Emergency and Crisis Management Authority. |
|       |                                                                     |                                                                                                                                    | Opening Speech                                                                                                     | Dr. Abdul Aziz Youssef Hamza, Chairman of the Gulf Cooperation Council Disaster Centre                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                              |
|       |                                                                     |                                                                                                                                    | Hiroshima Framework for Action 2005-2015                                                                           | Amjad Abshar, Head of the Regional Office for Arab States                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                              |
|       |                                                                     |                                                                                                                                    | Crisis Management in Korean Nuclear Power Plants                                                                   | Kyung Soo Han, Vice President of Korea Hydro & Nuclear Power and Head of the Emergency Management Office, Korea.                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                              |
|       |                                                                     |                                                                                                                                    | The Role of Numerical Models in Predicting Natural and Nuclear Disasters                                           | Ahmed Awad Al Katheeri, Head of Prevention at the National Emergency Crisis and Disaster Management Authority.                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                              |
|       | Information Environment                                             | Session 4                                                                                                                          | Effective Search and Rescue Operations in Populated Areas Utilizing Geographic Information System (GIS) Technology | Captain Ramiro Galvez, Commander of the "Rescue Station" in Fairfax County, "Fire and Rescue Department," and member of DART (Disaster Assistance Response Team), USA.                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                              |
|       |                                                                     |                                                                                                                                    | The Role of Information in the Current Work Environment                                                            | Khaled Khalifa, Head of the United Nations Office for the Coordination of Humanitarian Affairs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                              |
|       |                                                                     |                                                                                                                                    | National Spatial Data Infrastructure and Its Applications in Emergency and Disaster Management                     | Hashim Mohammed Al Hashimi, Head of the Geographic Information Systems Department at the National Emergency Crisis and Disaster Management Authority                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                              |
|       | The Role of Social Media                                            | Session Five                                                                                                                       | The Role of Social Media in Crisis                                                                                 | Tim Goodwin, Deputy Commissioner of the London Police in the United Kingdom                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                              |
|       | in Crisis Management                                                |                                                                                                                                    | Management and Key Disruptions                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                              |

The conference concluded with several key recommendations, as follows:

- Establish a Unified Gulf System for Emergency, Crisis, and Disaster Management:
  - Develop unified strategies, plans, and training methods.
  - Organize joint exercises and use standardized equipment to address crises or disasters in any regional country.
  - Share expertise and ensure a strategic reserve for the region.
- Organize Continuous Educational and Training Programs for Leaders on Crisis and Disaster Management:
  - Enhance leaders' capabilities in forming a clear vision and providing a guideline for handling emergency situations.
  - Define responsibilities and leadership mechanisms during crises and emergencies.
- Involve Civil Society, NGOs, and Educational Institutions:
  - Engage the community in all strategies and plans related to emergency and crisis management.
  - Strengthen the culture of volunteerism and raise continuous awareness among the public to support emergency and crisis managers.
- Transparent Communication with the Public:
  - Handle the community with transparency and honesty during crises, delivering accurate and clear messages in multiple languages.
  - Combat rumors and reduce negative outcomes of any disaster by ensuring effective crisis communication.
- Consideration for Individuals with Special Needs:
  - Ensure the safety and security of people with special needs when developing strategies and plans for managing emergencies and disasters.
- Leverage Technology and Modern Techniques:
  - Use technology in all stages of crisis and disaster preparedness, including geographic information systems (GIS) and other available resources for risk management.
- Hold Annual Specialized Conferences:
  - Organize annual specialized conferences focusing on the topics and interests of the Emergency and Crisis Management Conference, giving each topic in-depth discussion.

These recommendations were made based on the conference outcomes to improve the Gulf states' response to crises and disasters and strengthen regional cooperation in emergency management.