



# مؤتمر إدارة المخاطر والطوارئ واستمرارية الأعمال 2024 Risk, Emergency and Business Continuity Management Conference

الجاهزية لصمودٍ مُستدام



Fairmont Hotel, Riyadh



11 - 09 December 2024

<https://rebcmforum.sa>

# Content

<b>01</b>	An Overview of the Conference	03
<b>02</b>	Conference Objectives	05
<b>03</b>	Conference Themes	07
<b>04</b>	Conference Accompanying Exhibition	12
<b>05</b>	Objectives	14
<b>06</b>	Conference Program	16
<b>07</b>	Let's Talk Resilience	23
<b>08</b>	The entities participating in the conference, exhibition, and workshops	25
<b>09</b>	Speakers	29
<b>10</b>	The Ceremony Honors The National Risk Council Awards Winners	34
<b>11</b>	The Conference Workshops	36



**01**

# **An Overview of the Conference**

---



## An Overview of the Conference



The Risk, Emergency and Business Continuity Management Conference, in its (third) edition that shall be held during the year 2024 will address the pivotal role of enhancing readiness in the management of emergencies, crises and disasters to enable sustainable resilience, through a series of topics, dialogue sessions, workshops and an accompanying exhibition, and discussing the importance of preparing, emergency planning and business continuity to enhance readiness in light of the economical changes, social, environmental, and technical variables and their complexities, and highlighting simulation systems and office, operational, and field exercise activities, which are an essential focus for learning, training, and testing plans and for the purpose of verifying the Sufficiency and efficiency of resources, capacities and capabilities, and the effectiveness of governance for dealing with emergency situations, the conference also discusses ways to maximize the benefit of technologies

in general, and to enable emerging technologies and artificial intelligence in particular, and employ them in enhancing effective response, and reviewing their future developments, and sheds light on the topic of sustainable recovery from crises and disasters, and the importance of aligning recovery work with the principles of sustainable development and the principle of “building back better.” The dialogue sessions will address the enablers, opportunities, challenges, elements and forms of community participation and its governance during crises and disasters, the conference will bring together an elite group of the most prominent decision makers, experts, leaders of national, regional and global agencies and institutions, and other relevant sectors, and a number of researchers, academics and stakeholders in this field, to shed light and review the best methodologies, practices and experiences that have contributed to enhancing readiness for sustainable resilience.





# 02 Conference Objectives

---

## Conference Objectives



Highlight the importance of emergency planning and preparedness in enhancing the readiness of resources, capacities and capabilities to efficiently and sufficiently respond to emergencies, crises, and disasters and to sustainably recover from them.

---



Leverage and employ emerging technologies and artificial intelligence in enhancing effective response during emergency, crisis and disaster management, and review their future development.

---



Exchange experiences, disseminate knowledge, explore opportunities, develop partnerships, and employ best local, regional and international practices and experiences in work to enhance readiness.

---



Highlight the importance of desk, operational and field simulation activities and the lessons gained from them as an aid to learning and training to provide responders with the necessary skills and to ensure the readiness of resources, capabilities and capacities.

---



Promote the principles of sustainable recovery from crises and disasters and of “building back better” to reduce, prevent and mitigate the risks of crises and disasters in the future.

---



Raise the level of risk culture and awareness in society and make optimal use of volunteer work to contribute to enhancing preparedness during emergencies, crises and disasters.



# 03 Conference Themes

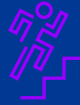
---



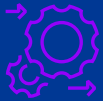
## Conference Themes



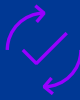
Emergency Planning  
and Business  
Continuity



Simulation Systems  
and Hypothetical  
Exercises



Effective Response



Sustainable Recovery



Community Engagement



## Conference Themes



### Emergency Planning and Business Continuity

Emergency preparedness and planning, and the business continuity of essential services, are directly linked to the enhancement of overall readiness. The concept of 'readiness' captures the efforts of all concerned entities to proactively plan resources, capabilities, capacities, procedures and actions; to, validate their effectiveness; ; and to ensure their efficiency and sufficiency for an effective and coordinated response to emergencies, crises, and disasters and recovery from them in a sustainable manner. The concept of readiness also captures the development, review and updating of emergency and business continuity plans to ensure that they are effective. This theme will therefore address preparedness, emergency planning, and business continuity as tools and enablers to enhance readiness. It will also encompass the mechanisms and challenges of governance and the development of plans which reflect current economic, social, environmental and technical changes and complexities, and how emergency planning and business continuity can be reimaged in a manner which is compatible with this sector's future and the challenges it faces.



### Simulation Systems and Hypothetical Exercises

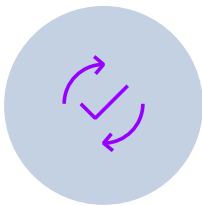
Simulation systems and desk, operational, and field drills are critical to the testing of emergency, crisis, disaster and business continuity plans, to ensure the Sufficiency and efficiency of resources, capabilities, capacities as well as the effectiveness of mechanisms for the overall governance of the tasks, roles, and responsibilities of entities engaged in addressing the impacts of emergencies. Testing different hypotheses and scenarios for potential risks in an environment marked by massive uncertainty is crucial for learning and training to acquire the necessary skills and to ensure the readiness of the concerned authorities to implement the procedures and actions contained in the plans. Testing has the aim of evaluating, improving, developing and updating such plans and skills. This theme will address the most prominent methodologies, tools, applied practices, and international and local experiences in the field of simulation systems and drills.

## Conference Themes



### Effective Response

This theme is associated with the promotion of an effective response to emergencies, crises, disasters and incidents of disruption or interruption in the provision of essential services, and the procedures, arrangements and guidance mechanisms implemented immediately before, during or after the occurrence of the emergency, crisis, or disaster. The aim of discussion under this theme is to identify the best means of saving lives, ensuring public health and safety, meeting the essential services of those affected, and mitigating the negative impacts. The theme will also address methods of leveraging technologies, with a particular focus on emerging technologies and artificial intelligence in enhancing effective response, with a focus on reviewing future developments which could contribute towards monitoring, control, surveillance, warning, alerting, search and rescue, aid, evacuation, relief and shelter. Finally, this theme will illuminate the use of data mining as an enabler in achieving the objectives of an effective response.



### Sustainable Recovery

Because there is a wide variability in the causes and severity of crises and disasters; the resulting human, resource and technical losses can also vary accordingly. This theme addresses sustainable recovery from crises and disasters. The alignment of actions taken for the restoration of conditions to normality, and for rehabilitation, repair and reconstruction, with the principles of sustainable development and “building back better”, is critical in preventing and mitigating the risks of crises and disasters. In that context, technical disaster recovery plans also play a vital role in restoring information technology infrastructure and services, and sustaining their vital functions in the event of disruption, interruption, destruction, or damage to networks, devices, or systems due to cyber-attacks, natural disasters, or human activities.

## Conference Themes



### Community Engagement

Community engagement plays a prominent role in preventing risks and in reducing the impacts of crises and disasters, especially at the social level, through initiatives by civil society organizations and the individual efforts enabled through volunteer participation. In that context, this theme will address the enablers, opportunities, challenges, and mechanisms for and features of community engagement and its governance during crises and disasters, including their integration with those of the relevant authorities. The theme will also highlight the importance and value of humanitarian work, and of promoting a public risk culture and community awareness. It will review the most prominent community contributions, the lessons learned from them, the challenges they faced and ways of addressing them, and the benefit gained from successful practices and distinguished experiences globally in this field, as well as the best means of transferring and applying them after alignment.



04

**Conference  
Accompanying  
Exhibition**

---



## **Conference Accompanying Exhibition**

**As part of the Risk, Emergency, and Business Continuity Management Conference 2024, the General Secretariat of the National Risk Council intends to organize an accompanying exhibition alongside the conference.**

The Exhibition accompanying the Conference aims to provide a platform that gives a space and an opportunity for government agencies, academic institutions, and national, regional and international organizations and companies to present leading solutions, services and advanced technologies in the fields of risk and emergency management, business continuity and supply chain resilience. The Exhibition will also contribute to the review of the latest trends, developments, applied practices and distinguished local, regional and international experiences which have demonstrated value in the promotion of readiness, the anticipation of the future of the field of risk and resilience, and the leveraging of the development of emerging technologies and artificial intelligence in ways which enable understanding of and action to address the rapid changes in the world.





# 05 Objectives

---



## Objectives



Exchange experiences and disseminate knowledge on global trends and the most prominent methodologies, tools, practices and local, regional and international experiences in the enhancement of readiness.

---



Review applied practices and international experiences in the employment of emerging technologies with a particular focus on emerging technologies in emergency, crisis and disaster management.

---



Develop partnerships, promote cooperation, and explore opportunities between the public and private sectors, the third sector, and academic, educational, and training institutions at the local, regional and international levels.

---



Promote the role of the private sector and investment opportunities in enhancing resources, capabilities and capacities to respond to and recover from crises and disasters.

---



Raise awareness and promote a public culture of readiness and preparedness, including highlighting the role of society, the non-profit sector, and volunteer work during crises and disasters.



**06**

**Conference  
Program**

---



# Conference Program

## Day 1: Tuesday 10 December 2024

07:30 08:45 Registration

### Conference Sessions:

Conference and Exhibition Opening		
08:45	09:00	Opening
Session 1: Crisis and Disaster management: From Planning to Implementation		
09:00	10:10	Keynote Speech: Prof. Dr. Dr. Dr. h. c. Andreas Hensel BfR president
	Colonel Mohammed Goblan Alnekhali	Manger of Emergency Plans Management Civil Defence
	Dr. Chihun Lee	Senior Research Officer National Disaster Management Research Institute
	Dr. Daniel Kaniewski	Managing Director, Public Sector Marsh McLennan
	Mr. Alexander Johnson	Lead Resilience, Crisis Leadership & Hybrid Threats Practice PwC
10:10	11:00	Visit Resilience Expo
10:15	10:30	Let's Talk resilience Session 1
10:45	11:00	Let's Talk resilience Session 2

# Conference Program

## Conference Sessions:

### Session 2: Governance of Emergency and Business Continuity Plans and Their Role in Enhancing Preparedness

11:00 12:10

Keynote Speech: Mr. Hans Guttman  
Executive Director at Asian Disaster Preparedness Center

Dr. Tim G. Frazier	Faculty Director of the Emergency and Disaster Management Program, Senior Level Administrator	Research Scientist Georgetown University
Mr. Christopher James Ainsworth	Principal / Chief Learning Officer	Raemec Australia
Mr. Malcolm Smith	Director of Emergency & Crisis Management in AIUla	Royal Commission AIUla
Mr. Waleed Jluwi Abdullah Aldakheel	Head of Business Continuity and Crisis management sector	Banque Saudi Fransi

12:10 13:10 Break + Prayer

### Session 3: Simulation and Hypothetical Exercises and Their Role in Enabling Readiness

13:10 14:20

Keynote Speech: Mr. LaShawn Lenore  
Director, National Exercise Division at Federal Emergency Management Agency

Mr. Yazeed Al Khalifah	Chief Governance, Risk & Compliance Officer	The Royal Commission for AIUla
Mr. David Kenneth Stewart	Managing Director	Taynuilt Associates Ltd
Ms. Kelly Blakeley	Global Board Director	The BCI
Mr. Nasser Khalid Saif Al Yaarubi	CEO	Jabreen Academy

14:20 15:00 Break + Prayer



# Conference Program

## Conference Sessions:

Session 4: Community Participation and Volunteer Work During Crises and Disasters														
15:00	16:10	Keynote Speech: Prof. Duncan Shaw Professor at the University of Manchester												
		<table border="1"> <tr> <td><b>Ms. Munira bint Ahmed Hamoud Al Hamza</b></td> <td>General Director Volunteer General Administration</td> <td>Saudi Red Crescent Authority</td> </tr> <tr> <td><b>Ms. Renee Howell Corlett</b></td> <td>Senior Emergency Management Advisor, Community Resilience and Recovery</td> <td>Wellington Emergency Management Office</td> </tr> <tr> <td><b>Ms. Jenny Calder</b></td> <td>Emergency Management Response Specialist</td> <td>Northland Civil Defence Emergency Management</td> </tr> <tr> <td><b>Prof. Carolina Garcia Londono</b></td> <td>Consultant and Professor</td> <td>University of Antioquia &amp; GNDR – Global Network of Civil Society Organisations for Disaster Reduction</td> </tr> </table>	<b>Ms. Munira bint Ahmed Hamoud Al Hamza</b>	General Director Volunteer General Administration	Saudi Red Crescent Authority	<b>Ms. Renee Howell Corlett</b>	Senior Emergency Management Advisor, Community Resilience and Recovery	Wellington Emergency Management Office	<b>Ms. Jenny Calder</b>	Emergency Management Response Specialist	Northland Civil Defence Emergency Management	<b>Prof. Carolina Garcia Londono</b>	Consultant and Professor	University of Antioquia & GNDR – Global Network of Civil Society Organisations for Disaster Reduction
<b>Ms. Munira bint Ahmed Hamoud Al Hamza</b>	General Director Volunteer General Administration	Saudi Red Crescent Authority												
<b>Ms. Renee Howell Corlett</b>	Senior Emergency Management Advisor, Community Resilience and Recovery	Wellington Emergency Management Office												
<b>Ms. Jenny Calder</b>	Emergency Management Response Specialist	Northland Civil Defence Emergency Management												
<b>Prof. Carolina Garcia Londono</b>	Consultant and Professor	University of Antioquia & GNDR – Global Network of Civil Society Organisations for Disaster Reduction												
16:10	17:00	Visit Resilience Expo												
16:45	17:00	Let's Talk resilience Session 3												

# Conference Program

## Day 2: Wednesday 11 December 2024

08:00	08:50	Day Two Registration
08:50	09:00	Day Two Opening

### Conference Sessions:

<b>Session 5: Crisis Communication: Before, During, and After</b>		
09:00	10:10	Keynote Speech: Ms. Ramona Curry Board Member Hui O' Hau'ula, Nonprofit Council Member, State of Hawai'i Advisory Council on Emergency Management, Emergency Manager
	<b>Ms. Lisa Glass</b>	CEM Group Public Information Manager Emergency Management Bay of Plenty
	<b>Mr. Liu Ming</b>	Disaster Monitoring by Satellite Remote Sensing National Disaster Reduction Center of China
	<b>Mr. Benjamin Morgan</b>	Principal and Managing Director Centre for Crisis & Risk Communications
	<b>Dr. Faisal Mohammed I Alaqil</b>	Head of Mass Communication Dep. King Saud University
10:10	10:35	Break
10:00	10:35	Visit Resilience Expo
10:15	10:30	Let's Talk resilience Session 4

## Conference Sessions:

### Session 6 : Utilizing Emerging Technologies and Artificial Intelligence in Emergency, Crisis and Disaster Management

11:40 10:35

Keynote Speech: Dr. Hwirin Kim  
Chief, Hydrological and Water Resources Section (HWR) at WMO

Eng. Hussam Hamoud Alotaibi	General Manager, Business Continuity and Operational Risk Management	Saudi Data and Artificial Intelligence Authority (SDAIA)
Mr. Geary W. Sikich	Sr. Crisis Management Consultant	Health Care Service Corporation
Dr. Elena Xoplaki	Council member and Speaker of the Focus Area "Climate and Environmental Change"	Center for International Development and Environmental Research (ZEU)
Ms. Mythili Menon	Project Officer	International Telecommunication Union (ITU)
Mr. Michael Resto	Senior Product Manager	Juvare

11:40 12:15

Visit Resilience Expo

11:40 12:15

Let's Talk resilience Session 5

12:15 13:10

Break + Prayer

### Session 7: Lessons Learned in Emergency Crisis, and Disaster Management and Adopting the Concept of Sustainable Recovery

13:10 14:20

Keynote Speech: Mr. Marcus C. Oxley  
Director / Senior Consultant at Resilience Solutions Ltd

Mr. Khaled Altawily	Head of Business Continuity Department	Riyad Bank
Dr. Andrew Tupper	Principal Consultant	Natural Hazards Consulting
Ms. Jacqueline Semple	Risk Supervisor	Royal Commission, Jubail
Dr. Amgad Elkholy	Team Lead	World Health Organization (WHO)

14:20 14:20

Closing Session

14:20 15:00

Break + Prayer

15:00 15:30

Closing Ceremony

15:30 17:00

Visit Resilience Expo



**07**

**Let's Talk  
Resilience**

---





## Let's Talk Resilience

### Day 1: Tuesday 10 December 2024

From	To	Topic	Speaker	Entity
10:15	10:30	Effective Crises Management: A comprehensive approach to resilience	Mr. Michael Tutte	
10:45	11:00	Hints for Realistic Business Continuity Management and Pitfalls	Satoru NISHIKAWA, Ph.D	
16:45	17:00	Introduction Of Seismometer Technology: Application examples of seismometers, ISO standard development of seismometer systems	Mr. Yasuhiro Okuda	

### Day 2: Wednesday 11 December 2024

From	To	Topic	Speaker	Entity
10:15	10:30	Earthquake Disaster management: A regional rapid post-event assessment framework. Integrating Real-Time sensing, communication, computing and information technologies – 'Digital City' for effective disaster management.	Dr. Asli Kurtulus	
11:40	12:00	Emergency Management Based on Digital Twins	Mr. Wang Xingze	






08

## The Entities Participating

In The Conference, Exhibition, and  
Workshops

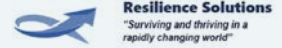
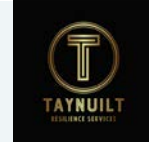
---



# The Entities Participating in The Conference, Exhibition, and Workshops

 <p>الهيئة للكمية لحافظة العلا ROYAL COMMISSION FOR ALULA</p>	 <p><b>SDAIA</b> الهيئة السعودية للبيانات والذكاء الاصطناعي Saudi Data &amp; AI Authority</p>	 <p>هيئة الهلال الأحمر السعودي SAUDI RED CRESCENT AUTHORITY</p>
<p>مركز الملك سلمان للإغاثة والأعمال الإنسانية <b>KING SALMAN</b> HUMANITARIAN AID &amp; RELIEF CENTRE</p> 	 <p>الوزارة الصحية Ministry of Health</p>	 <p>جامعة الملك سعود King Saud University</p>
 <p>شركة الأعمال البحرية للخدمات البيئية Marine Operations For Environmental Services</p>	 <p>World Health Organization</p>	 <p>WORLD METEOROLOGICAL ORGANIZATION</p>
 <p>ITU</p>	 <p>FEMA</p>	 <p>JICA</p>
 <p>BfR German Federal Institute for Risk Assessment</p>	 <p>NDRCC 国家减灾中心 National Disaster Reduction Center</p>	 <p>adpc Asian Disaster Preparedness Center</p>
 <p>Hui o Hau'u.la</p>	<p><b>Northland</b> REGIONAL COUNCIL Te Kaunihera ā rohe o Te Taitokerau</p>	 <p>WREMO</p>
 <p>BAY OF PLENTY EMERGENCY MANAGEMENT GROUP</p>	 <p>GEORGETOWN UNIVERSITY</p>	<p>JUSTUS-LIEBIG- UNIVERSITÄT GIESSEN</p>
<p><b>MANCHESTER</b> 1824 The University of Manchester Alliance Manchester Business School</p>	 <p>CENTRE FOR CRISIS &amp; RISK COMMUNICATIONS</p>	<p>bci Leading the way to resilience</p>
<p>Al Haffa Consulting LLC Cutting Edge Solutions</p> 	<p>بنك الرياض riyad bank</p>	 <p>BSF</p>

## The Entities Participating in The Conference, Exhibition, and Workshops



# The Entities Participating in The Conference, Exhibition, and Workshops





# 09 Speakers

---

## Main Speakers



**H.E Dr. Abdullah Al Rabeeah**

Advisor at the Royal Court and General Supervisor  
of King Salman Humanitarian Aid and Relief Centre  
(KSrelief)



**Professor Dr. Dr. Dr. h. c.  
Andreas Hensel**

President  
The German Federal Institute for Risk  
Assessment (BfR)





**Mr. David Kenneth Stewart**

Managing Director  
Taynuilt Associates Ltd



**Mr. Malcolm Smith**

Director of Emergency  
& Crisis Management in AUIa  
Royal Commission AUIa



**Ms. Ramona Curry**

Board Member Hui O' Hau'ula, Nonprofit  
Council Member, State of Hawaii Advisory Council  
on Emergency Management



**Mr. Nasser Khalid Saif Al Yaarubi**

CEO  
Jabreen Academy



**Ms. Lisa Marie Glass**

CEM Group Public Information Manager  
Emergency Management Bay of Plenty



**Mr. Marcus Crichton Oxley**

Director / Senior Consultant  
Resilience Solutions Ltd



**Dr. Hwirin Kim**

Chief, Hydrological and Water Resources Section (HWR)  
World Meteorological Organization (WMO)



**Ms. Kelly Blakeley**

Global Board Director  
The BCI



**Prof. Carolina Garcia Londono**

Consultant and Professor  
University of Antioquia & GNDR – Global Network of  
Civil Society Organisations for Disaster Reduction



**Ms. Jacqueline Semple**

Risk Supervisor  
Royal Commission, Jubail



**Mr. Christopher James Ainsworth**

Principal / Chief Learning Officer  
'Raemec' Australia



**Dr. Elena Xoplaki**

Council member and Speaker of the Focus Area "Climate  
and Environmental Change" at the Center for International  
Development and Environmental Research (ZEU)



**Dr. Andrew Tupper**

Principal Consultant  
Natural Hazards Consulting



**Ms. Jenny Calder**

Emergency Management Response Specialist  
Northland Civil Defence Emergency Management



**Ms. Renee Howell Corlett**

Senior Emergency Management Advisor,  
Community Resilience and Recovery  
Wellington Emergency Management Office



**Dr. Daniel Kaniewski**

Managing Director, Public Sector  
Marsh McLennan



**Mr. Hans Joakim Guttman**

Executive Director  
Asian Disaster Preparedness Center



**Prof. Duncan Shaw**

Professor  
University of Manchester





**Ms. Mythili menon**  
Project Officer  
International Telecommunication Union (ITU)



**Mr. Benjamin Morgan**  
Principal and Managing Director  
Centre for Crisis & Risk Communications



**Mr. Michael Resto**  
Senior Product Manager  
Juvare



**Mr. LaShawn Lenore**  
Director, National Exercise Division  
Federal Emergency Management Agency



**Mr. Alexander Johnson**  
Lead Resilience, Crisis Leadership  
& Hybrid Threats Practice  
PwC



**Mr. Geary W. Sikich**  
Sr. Crisis Management Consultant  
Health Care Service Corporation



**Dr. Amgad Elkholy**  
Team Lead  
World Health Organization (WHO)



**Dr. Faisal Mohammed I Alaql**  
Head of Mass Communication Dep.  
King Saud University



**Mr. Khaled Abdullah Altawily**  
Head of Business Continuity Department  
Riyad Bank



**Dr. Tim G. Frazier**  
Faculty Director of the Emergency and Disaster  
Management Program, Senior Level Administrator,  
Research Scientist  
Georgetown University



**Mr. Liu Ming**  
Disaster Monitoring by Satellite Remote Sensing  
National Disaster Reduction Center of China



**Mr. Waleed Jluwi Abdullah Aldakheel**  
Head of Business Continuity and Crisis management  
sector - Banque Saudi Fransi



**Mr. Yazeed Saeed Al Khalifah**  
Chief Governance, Risk & Compliance Officer  
The Royal Commission for AIUA



**Ms. Munira bint Ahmed Hamoud Al Hamza**  
General Director Volunteer General Administration  
Saudi Red Crescent Authority



**Colonel Mohammed Goblan Ainekhali**  
Manger of Emergency Plans Management  
Civil Defence



**Eng. Hussam Hamoud Alotaibi**  
General Manager, Business Continuity and Operational  
Risk Management  
Saudi Data and Artificial Intelligence Authority (SDAIA)



**Satoru NISHIKAWA, Ph.D**  
JICA



**Dr. Asli Kurtulus**  
Kinematics



**Mr. Yasuhiro Okuda**  
IMV Corporation



**Mr. Michael Tutte**  
International SOS



**Mr. Wang Xingze**  
Raychange Technology



10

## The Ceremony Honors

The National Risk Council Awards  
Winners

---

جائزة  
مجلس المخاطر  
الوطنية



The Ceremony Honors

The National Risk Council Awards Winners

2024





11

# The Conference Workshops

---

# The Conference Workshops

**Harnessing new technology to add value to simulation systems and hypothetical exercises in enhancing readiness in the management of emergencies, crises and disasters.**



## WORKSHOP OVERVIEW

Managing an emergency or a crisis is a complex task that usually involves an extensive amount of teamwork. Most team members will not have previous experience of dealing with such an event and, while normal classroom training can provide them with the theory of how to respond, the reality is that maximum benefit can only come when they get the opportunity to practice their role in a way that replicates the tension and pressure they will be under. The best way of achieving this is through exercises or simulations. Traditionally, such exercises and simulations were carried out without the use of significant IT, whether a workshop/seminar, tabletop exercise, simulation, training drill or a full-scale, live play operations center exercise. In recent times, however, more and more developments have been made in the world of technology, software and artificial intelligence, all of which can greatly enhance the running of simulations and exercises and therefore benefit the participants. In this workshop we will cover the basic principles of testing and exercising, the benefit to participants and an in-depth overview of the various types of exercises that can be run. Participants will be given practical information that will assist them to have the confidence to develop such events in their own organizations. In addition, we will also examine the growing role of technology and will look at three specific solutions that are currently available, including the use of Artificial Intelligence, Logic Engines and the Gamification of simulation exercises. While not endorsing or promoting any of these specific systems, this will allow delegates to understand the scope of technology-driven simulation systems that are currently available and allow them to make their own determination as to the efficacy of these systems when compared to traditional design and delivery models.

## OUTCOMES

- The growing role of technology and the three specific solutions that are currently available, including the use of Artificial Intelligence, Logic Engines and the Gamification of simulation exercises.
- The scope of technology-driven simulation systems that are currently available
- The efficacy of technology-driven simulation systems when compared to traditional design and delivery models.



WORKSHOP DURATION

4 Hours



TARGET AUDIENCE

Risk, emergency and business continuity specialists



PROVIDED BY



Institute of Risk Management  
Developing Risk Professionals



# The Conference Workshops

## Strategies and Techniques Necessary for Effectively Communicating Risks within Organizations



### WORKSHOP OVERVIEW

Risk management is a critical area for the sustainability and success of any business. However, without adequate communication, even the best risk management strategies can fail. Risk communication is not just about transmitting information about potential dangers. It involves an active and bidirectional exchange of information between the company and its stakeholders, including employees, customers, suppliers, regulators, and the organization.

This workshop explores how to develop clear, coherent, and convincing messages that not only inform but also engage and reassure all concerned parties. We will cover the fundamental principles of risk communication, best practices for developing effective communication plans, and real-world case studies that illustrate how these concepts are applied. You will discover how to transform risk communication into a powerful tool to strengthen organizational resilience and build a risk culture of trust and transparency.

#### Importance of Risk Communication

1. **Reduction of Uncertainty:** Understand the importance of understanding each other's risk appetite and preferred communication preferences and how to achieve.
2. **Building Trust:** Transparent communication about risks strengthens stakeholders' trust in the organization's ability to manage crises and maintain business continuity.
3. **Stakeholder Engagement:** Actively involving stakeholders in the risk management process can foster their engagement and support.
4. **Crisis Prevention:** Proactive risk communication adequately understood before and incident occurs is essential to understanding your leaders natural and adapted behaviors during a major incident crisis.
5. **Improved Decision-Making:** Effective risk communication provides decision-makers with the information needed to make informed and effective decisions.
6. Risk communication is the key to unlocking your organization's ability to absorb and adapt to change and to become more resilient.

### OUTCOMES

- Provide a deep understanding of the principles of risk communication in business.
- Equip participants with effective strategies to communicate about risks and manage crises.
- Illustrate concepts through practical case studies and interactive exercises.



WORKSHOP DURATION

4 Hours



TARGET AUDIENCE

Risk, emergency and business continuity specialists



PROVIDED BY



Institute of Risk Management  
Developing Risk Professionals



# The Conference Workshops

## Rehearse Your Organization's Response to Major Risk



### WORKSHOP OVERVIEW

Scenario exercises can benefit all levels of an organization. Over the years we have seen organizations benefit in the following ways:

- Proactive response: It helps organizations to be proactive in their response, setting up new strategies to withstand unexpected shocks.
- Informed decision making: It provides valuable insights for strategic choices, in a safe environment before the viability of the business is put into question.
- Competitive edge: It positions strategic teams to identify and seize opportunities quickly.

Industry requirements:

In many industries, there is an expectation from customers and regulators that an organization is able to respond to and recover from major disruptions effectively and responsibly. Once organizations have assessed their risks and built mitigation and contingency plans to respond to major disruptions, it is important to rehearse and validate these plans; the most effective way to do this is through scenario exercises.

A range of scenario exercise formats to help rehearse your organization's response to major risk and crises. The workshop is designed to meet the level of confidence and maturity of the response teams.

### OUTCOMES

- Give participants the opportunity to practice their individual roles and responsibilities when faced with a major crisis.
- Determine whether an organization can recover critical services within impact tolerances, recovery times and service level agreements.
- Clarify how best to communicate to different internal and external stakeholder groups from the outset of a crisis.
- Identify areas for improvement within the response plans.
- Understand how different teams interact with each other throughout a crisis and establish more effective ways of working under pressure.
- Determine critical response actions and decisions throughout a multi-day disruption.



WORKSHOP DURATION

7 Hours



TARGET AUDIENCE

Risk, emergency and business continuity specialists



PROVIDED BY



Institute of Risk Management  
Developing Risk Professionals

# The Conference Workshops

## Practical Workshop on Crisis Management Planning & Simulation- Including Strategic Recovery, Stakeholder & Community Management



### WORKSHOP OVERVIEW

The first half of the session will highlight the difference between Business Continuity Plan (BCP) and Crisis Management Plan (CMP), also highlight the importance and benefits of Crisis Management planning, and provide a thorough overview of crisis characteristics, sources, and impacts. Attendees will learn key elements and success factors of an effective Crisis Management program, the roles and responsibilities of various teams, and essential crisis response strategies and recovery, including dealing with community and stakeholders as well as the importance of crisis communications.

The second half of the session will cover table top and simulation aims to equip attendees' practical knowledge to respond in an orderly procedures for initial response and stabilization of a situation until the arrival of relevant authorities/responders, especially the key roles of Crisis Management Team (CMT).

### OUTCOMES

- Difference between Crisis Management (CM) and Business Continuity Management
- Preliminary self-assessment
- Importance/benefits of CM - why prepare for CM?
- Benefits of CM planning
- Sources of crisis
- Key elements and success factors of successful CM program
- Challenges in incident response and CM
- Overview in Crisis Response and Sustainable Recovery
- Importance of Crisis Communications
- Dealing with community and stakeholder management – pre during and post crisis «
- Crisis Simulation overview



WORKSHOP DURATION

4 Hours



TARGET AUDIENCE

Risk, emergency and business continuity specialists



PROVIDED BY

**DRI**  
International

# The Conference Workshops

## Self Leadership as a Foundation for Effective Emergency Response



### WORKSHOP OVERVIEW

This workshop combines self leadership principles with emergency response strategies. Participants will learn to leverage individual power, take proactive actions, and apply diagnostic skills effectively. This session pilots a new, exclusive design for GSNRC, linking self leadership principles with emergency response through relevant case studies and practical exercises.

Leadership in emergency management is a dynamic and multifaceted endeavor that requires a combination of leading by example, sharing personal experience, providing mentorship, and encouraging individuals to lead from wherever they find themselves. By embodying these principles, leaders inspire excellence, foster growth, and cultivate a resilient and adaptable workforce. Effective leadership in times of crisis is not solely reliant on formal authority but rather on the ability to inspire, guide, and empower others to overcome challenges and achieve success in the face of adversity. Leadership is not limited to those in formal positions of authority. In emergency management, everyone has the potential to lead from where they are. Regardless of their formal positions, individuals can make a significant impact by taking ownership of their responsibilities and demonstrating leadership qualities. Encouraging individuals to step up, contribute ideas, and take initiative creates a culture of shared leadership and empowers everyone to be part of the solution.

### OUTCOMES

- The mindset of an effective self leader, the tools needed to operate effectively in an emergency and the potential gaps to optimal performance.



WORKSHOP DURATION

4 Hours



TARGET AUDIENCE

Risk, emergency and business  
continuity specialists



PROVIDED BY

Ken **Blanchard**  
COMPANIES

# The Conference Workshops

## Emerging Risk Management: Artificial Intelligence



### WORKSHOP OVERVIEW

Artificial intelligence (AI) has the potential to transform our daily lives. AI use is increasing across many industries, and is changing how people work. While many of these transformations are exciting, they also pose new challenges, and new areas of risk for governments. The scope of AI risk goes beyond the technology itself, to considerations including ethics and people, regulation, operations and cost.

This will include an overview of national regulatory responses globally and the benefits and challenges each of these may present. The workshop has been designed to ensure that participants take away actions and strategies appropriate to the needs of their role and their agency within government.

### OUTCOMES

- A discussion of the full scope of AI risk
- The latest global thought leadership in managing emerging AI risk



WORKSHOP DURATION

4 Hours



TARGET AUDIENCE

Risk, emergency and business  
continuity specialists



PROVIDED BY

Ken **Blanchard**  
COMPANIES

