Pandemic and Health Crisis Risk Planning Training Course

Professional Development Training Course Outline

Category	Risk Management	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

The global health security landscape has fundamentally shifted, underscoring the critical need for proactive Pandemic and Health Crisis Risk Planning (PHCRP). Recent events have exposed significant vulnerabilities in organizational resilience, demonstrating that a crisis can rapidly transition from a public health emergency to an existential business continuity challenge. Pandemic and Health Crisis Risk Planning Training Course is designed to equip leaders and professionals with the strategic frameworks and practical tools required to move beyond reactive crisis management towards integrated proactive preparedness and risk mitigation. It focuses on developing robust, multisectoral plans that address both the immediate and long-term consequences of biological hazards, ensuring organizational resilience and safeguarding human capital. Our methodology integrates lessons learned from historical and contemporary health crises, transforming theoretical knowledge into actionable strategies for future threats.

This course outline emphasizes the development of a resilient infrastructure capable of navigating complex, high-impact health emergencies. Participants will master essential competencies in crisis leadership, rapid risk assessment, supply chain resilience, and effective risk communication. The core philosophy is to integrate public health science with enterprise risk management (ERM), fostering a culture of all-hazards preparedness. By focusing on strategic foresight and cross-sectoral collaboration, this program prepares organizations to protect their workforce, maintain critical operations, and sustain stakeholder trust in the face of future biosecurity challenges. The ultimate goal is to build an organizational immune system that can adapt, survive, and recover with minimal disruption.

Programme Curriculum

Pandemic and Health Crisis Risk Planning Training Course

Introduction

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Course Duration

5 days

Course Objectives

1. Implement an all-hazards approach to risk identification, covering biological, environmental, and emerging threats.
2. Apply core public health surveillance and disease modeling concepts for internal risk assessment and scenario planning.
3. Establish a clear crisis governance structure compliant with International Health Regulations (IHR) and national frameworks.
4. Develop an integrated Business Impact Analysis (BIA) specifically for pandemic-driven workforce and supply chain disruption.
5. Map critical dependencies and formulate strategies for multi-sourcing and logistics management during global shocks.
6. Conduct vulnerability and capacity assessments (VCA) to prioritize risks and resource allocation during an active crisis.
7. Master the principles of adaptive leadership and decentralized decision-making in high-uncertainty environments.
8. Develop a proactive Crisis and Emergency Risk Communication (CERC) plan to counter infodemics and maintain public trust.
9. Design comprehensive occupational health and safety (OHS) protocols, including Infection Prevention and Control (IPC) measures.
10. Apply ethical frameworks to resource rationing, access to care, and mandatory public health measures.
11. Leverage digital health tools, contact tracing technologies, and remote work strategies for operational continuity.
12. Formulate a structured recovery and rehabilitation plan focused on financial stability and workforce psychosocial support.

13. Design and execute tabletop exercises and full-scale drills to stress-test plans and embed operational readiness.

Target Audience

1. Emergency Management Professionals.
2. Executive Leadership
3. Human Resources (HR) Directors.
4. Supply Chain & Logistics Managers.
5. Public Health Officials.
6. Healthcare Administrators.
7. Business Continuity and IT Specialists.
8. Security and Facility Managers

Course Modules

Module 1: Foundations of Pandemic & Health Crisis Risk

- Understanding the All-Hazards Approach and pathogen-specific planning.
- R0 (Reproductive Number), Incubation Period, and Fatality Rate.
- Introduction to global health security frameworks
- Case Study: The 2014 Ebola Outbreak.
- Differentiating between an epidemic, pandemic, and a public health emergency of international concern

Module 2: Risk Assessment and Strategic Planning

- Conducting a Pandemic Risk Register and Heat Map using likelihood and impact scoring.
- Integrating Vulnerability Assessment into planning.
- Developing Trigger Points and escalating response levels
- Case Study: The Singaporean response to COVID-19.
- Financial modeling of crisis impact.

Module 3: Crisis Governance and Leadership

- Establishing a Multi-Disciplinary Crisis Management Team structure and clear roles/responsibilities.
- The principles of Adaptive, Transparent, and Decisive Leadership during uncertainty.
- Implementing a robust Standard Operating Procedure for information flow and decision-making.
- Case Study: The CDC/WHO response to the H1N1 Swine Flu.
- Legal and regulatory considerations.

Module 4: Business Continuity and Operational Resilience

- Conducting a Pandemic-Specific Business Impact Analysis for critical functions.
- Developing Maximum Tolerable Period of Disruption for essential services.
- Strategies for workforce triage and prioritizing essential vs. non-essential operations.
- Case Study: Manufacturing Sector's response to COVID-19 supply chain shocks.
- Planning for Alternate Site/Remote Work capacity and technology infrastructure needs.

Module 5: Supply Chain and Logistics Management

- Mapping the Tier-1 and Tier-2 Supply Chain for critical materials
- Implementing a Diversification Strategy to reduce single-point-of-failure risk.

- Establishing Strategic Reserves of critical stock and emergency agreements.
- Case Study: The global shortage of Personal Protective Equipment in 2020.
- Logistics planning for disrupted transportation and border controls.

Module 6: Risk Communication and Infodemic Management

- Developing a CERC strategy for internal and external audiences.
- Techniques for message framing.
- Monitoring and actively countering misinformation and disinformation on social media.
- Case Study: The Measles/Mumps/Rubella vaccine scare.
- Training spokespersons for high-stakes media interviews and press conferences.

Module 7: Workforce and Psychosocial Support

- Developing Occupational Health and Safety plans, including surveillance and return-to-work protocols.
- Designing and deploying Psychosocial Support Programs for staff and their families
- Planning for Staff Absenteeism and cross-training critical roles.
- Case Study: Frontline healthcare worker burnout during the peak of the pandemic.
- Ethical and practical considerations for employee vaccination, testing, and health data privacy.

Module 8: Recovery, Review, and Future Preparedness

- Establishing a Transition and Recovery Team to manage the move out of crisis mode.
- Conducting a rigorous After-Action Review to identify lessons learned and best practices.
- Updating Legacy Plans based on pandemic insights.
- Case Study: New Orleans after Hurricane Katrina.
- Integrating Climate Change and emerging environmental risks into the next generation of health crisis planning.

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call +254769199797

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

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