Airport Business Continuity Management Training Course

Professional Development Training Course Outline

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

Course Introduction

Airports operate in an increasingly dynamic environment characterized by cyber threats, natural disasters, pandemics, terrorism, infrastructure failures, supply chain disruptions, regulatory changes, and operational uncertainties. Airport Business Continuity Management (BCM) is a strategic framework that enables airports to maintain critical operations, protect passengers, ensure aviation safety, minimize disruptions, and rapidly recover from emergencies. Airport Business Continuity Management Training Course equips participants with internationally recognized best practices, resilience strategies, crisis leadership techniques, operational recovery planning, emergency preparedness frameworks, digital resilience approaches, and business continuity governance aligned with ISO 22301, ICAO Standards and Recommended Practices (SARPs), IATA guidance, airport emergency planning principles, and global aviation resilience standards. Participants will develop practical competencies in risk management, continuity planning, crisis communication, disaster recovery, operational resilience, stakeholder coordination, and organizational sustainability.

The course integrates emerging trends including enterprise resilience, cyber resilience, digital transformation, aviation risk intelligence, climate adaptation, business impact analysis, resilience analytics, critical infrastructure protection, supply chain continuity, emergency response coordination, and resilience governance. Through practical simulations, global airport case studies, tabletop exercises, resilience assessments, continuity plan development, and operational recovery scenarios, participants gain practical skills for designing, implementing, maintaining, testing, and continually improving Business Continuity Management Systems (BCMS) that ensure uninterrupted airport operations while safeguarding passengers, employees, assets, aviation services, and stakeholder confidence.

Programme Curriculum

Airport Business Continuity Management Training Course

Introduction

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Course Objectives

By the end of this training, participants will be able to:

1. Understand Airport Business Continuity Management principles using international best practices.
2. Develop ISO 22301-aligned Business Continuity Management Systems (BCMS).
3. Conduct comprehensive Business Impact Analysis (BIA) for airport operations.
4. Perform enterprise-wide aviation risk assessments using modern resilience frameworks.
5. Design effective airport business continuity and disaster recovery plans.
6. Strengthen airport operational resilience against emerging global threats.
7. Implement crisis leadership and emergency decision-making strategies.
8. Enhance cyber resilience for airport operational technologies and information systems.
9. Develop resilient airport supply chain continuity strategies.
10. Improve crisis communication and stakeholder engagement during disruptions.
11. Design continuity testing, simulation, and exercise programs.
12. Monitor and continuously improve BCM performance through resilience metrics.
13. Promote organizational resilience, regulatory compliance, and sustainable airport operations.

Organizational Benefits

- Improved operational resilience during disruptions.
- Reduced financial losses resulting from operational interruptions.
- Faster restoration of critical airport services.

- Enhanced passenger confidence and service continuity.
- Better compliance with international aviation standards.
- Improved coordination among airport stakeholders.
- Stronger crisis leadership and organizational preparedness.
- Reduced operational and reputational risks.
- Enhanced protection of critical airport infrastructure.
- Increased business sustainability and long-term resilience.

Target Audience

1. Airport Directors
2. Airport Operations Managers
3. Business Continuity Managers
4. Emergency Response Coordinators
5. Aviation Safety Managers
6. Risk Management Professionals
7. Airport Security Managers
8. Government Aviation Officials

Course Duration: 5 days

Course Modules

Module 1: Fundamentals of Airport Business Continuity Management

- Principles of Business Continuity Management in airports
- ISO 22301 Business Continuity Management framework
- ICAO and IATA continuity management standards
- Airport resilience and operational sustainability
- Governance and leadership in BCM
- Global Case Study: Heathrow Airport operational continuity during COVID-19 disruptions

Module 2: Airport Risk Assessment and Business Impact Analysis

- Enterprise risk identification techniques
- Airport Business Impact Analysis methodology
- Critical airport functions identification
- Risk prioritization and mitigation planning
- Continuity resource allocation strategies
- Global Case Study: Singapore Changi Airport resilience planning

Module 3: Business Continuity Planning

- Developing Airport Business Continuity Plans
- Recovery Time Objectives (RTO) and Recovery Point Objectives (RPO)
- Critical process recovery strategies
- Departmental continuity planning
- Resource management during disruptions
- Global Case Study: Dubai International Airport continuity planning

Module 4: Crisis Management and Emergency Response

- Airport crisis management structures
- Emergency Operations Center coordination
- Crisis communication strategies
- Incident command systems
- Leadership during operational emergencies
- Global Case Study: Hartsfield-Jackson Atlanta International Airport emergency response

Module 5: Disaster Recovery and Operational Resilience

- Disaster recovery planning
- Infrastructure resilience management
- IT systems recovery planning
- Operational recovery strategies
- Supply chain continuity management
- Global Case Study: Kansai International Airport flood recovery

Module 6: Cyber Resilience and Critical Infrastructure Protection

- Airport cybersecurity threats
- Digital resilience strategies
- Operational Technology (OT) protection
- Information security continuity
- Cyber incident response planning
- Global Case Study: Colonial Pipeline cyberattack lessons for aviation resilience

Module 7: Testing, Exercising and Continuous Improvement

- Business continuity testing methodologies
- Tabletop exercise planning
- Full-scale continuity simulations
- BCM auditing techniques
- Performance monitoring and continuous improvement
- Global Case Study: Amsterdam Schiphol Airport resilience exercises

Module 8: Future Trends in Airport Business Continuity

- Climate resilience in aviation
- Artificial Intelligence in BCM
- Predictive risk analytics
- Smart airport resilience technologies
- Enterprise resilience culture
- Global Case Study: Hong Kong International Airport integrated resilience strategy

Training Methodology

- Interactive facilitator-led presentations
- Practical airport continuity planning workshops
- Group discussions and collaborative learning
- Business Impact Analysis practical exercises
- Risk assessment workshops
- Airport crisis simulation exercises
- Tabletop emergency response exercises
- Global airport case study analysis
- Disaster recovery planning sessions
- Business Continuity Plan development workshops
- Cyber resilience demonstrations
- Scenario-based problem-solving activities
- Team-based resilience improvement projects
- Continuous assessment and facilitator feedback
- Action planning for workplace implementation

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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Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com