



Course : Financial Risk Management

City :	Cairo	Hotel :	Cairo Marriott Hotel & Omar Khayyam Casino
Start Date :	2025-12-14	End Date :	2025-12-25
Duration :	2 Weeks	Price :	5925 \$

Course Overview

This Financial Risk Management training course provides participants with a holistic understanding of financial risks and the advanced tools required to manage them effectively. Combining theoretical frameworks with real-world applications, the program emphasizes regulatory compliance, risk measurement methodologies, and strategic mitigation practices. Delivered over five intensive days, it equips professionals with the expertise to strengthen organizational resilience and long-term sustainability.

Course Objectives

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

- Develop a solid understanding of market, credit, operational, and liquidity risks, and their implications for financial stability.
- Apply key risk measurement techniques, including Value at Risk (VaR), stress testing, scenario analysis, and credit risk models (PD, LGD, EAD).
- Utilize financial instruments such as derivatives for hedging, portfolio diversification, and risk transfer.
- Navigate major regulatory frameworks (Basel III, Dodd-Frank Act) and ensure compliance.
- Integrate risk management within corporate governance and foster a culture of risk awareness.

Target Audience

This program is ideal for professionals in finance and risk-related roles, including:

- Risk Managers & Chief Risk Officers (CROs)
- Finance Managers & Directors
- Investment Analysts & Portfolio Managers
- Compliance Officers
- Internal Auditors
- Treasury & Credit Analysts
- Operations Managers
- Financial Consultants & Advisors

Methodology

The course is delivered as a highly participative workshop, featuring:

- Expert-led presentations.
- Practical case studies and real-world examples.
- Interactive exercises using financial modelling in Excel.
- Hands-on analysis of participants' organizational risk exposures.

Course Outline

Day 1: Foundations of Financial Risk Management

- Types of risks: market, credit, operational, liquidity
- Risk management frameworks: process, appetite, tolerance, capacity
- Global regulatory landscape: Basel III, Dodd-Frank Act
- Regulatory bodies and their impact on practices

Day 2: Market Risk Management

- Market risk drivers: interest rate, currency, commodity, equity
- Value at Risk (VaR): methods and applications
- Stress testing & scenario analysis
- Hedging with derivatives: futures, options, swaps
- Diversification as a risk strategy

Day 3: Credit Risk Management

- Sources and measurement of credit risk
- Credit scoring, rating models, and key metrics (PD, LGD, EAD)
- Credit derivatives (CDS) and collateral management
- Credit risk transfer and portfolio diversification

Day 4: Operational & Liquidity Risk Management

- Identifying and assessing operational risks
- Risk management tools: RCSA, KRIs, incident tracking
- Liquidity risk: definition, measurement, and ratios



- Stress testing and contingency funding strategies
- Central banks' role in liquidity management

Day 5: Integrated Risk Management & Emerging Trends

- Enterprise Risk Management (ERM) frameworks
- Integrating diverse risks into one strategy
- Governance: board and senior management roles
- Building risk policies and a strong risk culture
- Advanced topics: emerging markets, cyber risks, ESG risks

Certificates

On successful completion of this training course, HighPoint Certificate will be awarded to the delegates. Continuing Professional Education credits (CPE): In accordance with the standards of the National Registry of CPE Sponsors, one CPE credit is granted per 50 minutes of attendance.