

5-day Interactive Training Course

# Treasury, Derivative, and Portfolio Management

Mitigating and Managing Complex Capital Markets

Dubai	US\$ 4,350
London	US\$ 5,350
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## **About the Course**

Since the onset of the subprime crisis of 2008, the role of the capital markets in providing liquidity, funding, and investment opportunities has increased significantly. The securities markets have increasingly become the key provider of funds, treasury and investment needs and requirements.

This Treasury, Derivative, and Portfolio Management training course is designed to equip business managers, consultants, and financial professionals with the terminology, quantitative tools, and strategic mindset required to navigate a complex financial environment and be better prepared to recognise potential problems associated with risk assessment, mitigation, and management. It aims to examine key qualitative and quantitative financial risk techniques, highlighting the regulator's expectation, detailing industry sound practices and discussing how these can be used to derive real business benefits.

# **Core Objectives**

#### Delegates will achieve the following objectives:

- Explain the purpose of the financial system
- Understand the key functions of finance and its operators
- Demonstrate the utility of derivative versus primary products
- Apply a range of techniques to manage risk
- Demonstrate a range of methods, tools and techniques available to evaluate investment opportunities

### **Training Approach**

This training course will use proven learning techniques to ensure maximum understanding, comprehension and retention of the information presented. The training course will follow a participative workshop format. It will be focused on developing practical skills that delegates can apply in real-life business situations on return to their organisation.

### **The Attendees**

This training course will be valuable to professionals, including (but not limited to) the following:

- Consultants and Entrepreneurs
- Financial Services Managers seeking the basics of finance and accounting
- Non-Financial Managers from different backgrounds such as, but not limited to, Production, Engineering, Sales, Marketing, Legal, IT, and HR
- Other Non-Financial Specialists who wish to know more about the finance and accounting fields

# DAILY DISCUSSION

# **DAY ONE**

#### **OVERVIEW**

- Defining the Financial System: Markets, Operators, and Instruments
- What is the effective market hypothesis, and how does it drive risk management concepts?
- Review of underlying statistical and probability concepts
- Financial Industry Trends
- Introduction to Risk Management: What risks can we manage?

# **DAY TWO**

# TREASURY, FINANCIAL RISK, AND 'MARKET DYNAMICS'

- Liquidity and Treasury Management
- Risk and the Currency Market
- Risk and the Equity Market
- Risk in Financial Institutions
- Banking Risk

# **DAY THREE**

#### PORTFOLIO MANAGEMENT

- Individual Risk and Return
- CAPM and CML
- Risk-Free Proxy and Optimal Portfolio
- 4 Some Qualitative Approaches to Portfolio Selection
- Indexing Strategies

# **DAY FOUR**

#### **DERIVATIVE PRODUCTS**

- Definition and Explanation of Derivatives
- Common Types of Derivatives
- Primary reasons for using Derivatives
- Derivative Users
- OTC vs Exchange Traded Derivatives

# DAY FIVE

# HEDGING AND MANAGING FINANCIAL RISK TECHNIQUES

- Managing Equity Risk
- Managing Financial Exposure Risk
- Managing Currency Risk
- Sensitivity Analysis as Risk Management
- Managing Risk with SWAPS