



*Training Course:
Advanced Financial Modeling*

*19 - 23 July 2026
Istanbul (Turkey)
DoubleTree by Hilton Istanbul Esentepe*

Training Course: Advanced Financial Modeling

Training Course code: FI236496 From: 19 - 23 July 2026 Venue: Istanbul (Turkey) - DoubleTree by Hilton Istanbul Esentepe Training Course Fees: 5775 € Euro

Introduction

The Advanced Financial Modeling training program is designed by Global Horizon Training Center to equip finance professionals, analysts, and decision-makers with advanced theoretical knowledge and strategic methodologies in financial modeling and corporate financial analysis. In today's highly competitive and data-driven business environment, organizations increasingly rely on sophisticated financial models to support investment decisions, budgeting processes, forecasting activities, valuation assessments, risk analysis, and strategic planning.

This intensive program provides participants with a comprehensive understanding of modern financial modeling concepts, structures, and analytical frameworks used across banking, investment, corporate finance, financial planning, and business strategy functions. The course focuses on developing conceptual mastery of financial modeling principles without practical software-based exercises, ensuring participants gain strong analytical and strategic understanding applicable to various industries.

Participants will explore the design and interpretation of integrated financial models, forecasting methodologies, valuation structures, sensitivity analysis, scenario planning, risk modeling approaches, and advanced financial decision-making techniques. The program also highlights how organizations utilize financial models to evaluate performance, optimize capital allocation, support mergers and acquisitions, and improve strategic forecasting accuracy.

By the end of this program, participants will have enhanced their ability to interpret complex financial structures, evaluate business performance using modeling frameworks, and contribute effectively to strategic financial planning and investment decisions.

Course Objectives

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

- Understand advanced financial modeling concepts and frameworks
- Analyze financial statements for modeling purposes
- Develop integrated financial forecasting approaches
- Understand revenue, cost, and profitability modeling structures
- Evaluate investment opportunities using financial modeling techniques
- Apply valuation methodologies in corporate finance contexts
- Conduct sensitivity and scenario analysis for strategic planning
- Understand risk modeling and uncertainty assessment principles
- Interpret financial model outputs for decision-making purposes
- Support budgeting, forecasting, and strategic financial planning activities
- Enhance analytical thinking in financial and investment environments
- Understand best practices and governance principles in financial modeling

Course Methodology

This program follows an interactive and theory-based training methodology that combines:

- Instructor-led presentations
- Advanced financial analysis discussions
- Real-world financial modeling case reviews
- Group discussions and analytical exercises
- Corporate finance scenario analysis
- Financial interpretation workshops
- Strategic forecasting frameworks
- Industry benchmarking discussions
- Interactive Q&A sessions
- Conceptual model evaluation activities

Organizational Impact

Organizations attending this program will benefit through:

- Improved quality of financial analysis and forecasting
- Stronger strategic financial planning capabilities
- Enhanced investment evaluation processes
- Better financial decision-making support
- Increased understanding of financial risks and uncertainties
- More effective budgeting and resource allocation
- Improved corporate valuation assessment capabilities
- Greater alignment between finance and strategic objectives
- Enhanced analytical competencies among finance teams
- Stronger financial governance and reporting insights

Target Audience

This program is designed for:

- Finance Managers
- Financial Analysts
- Corporate Finance Professionals
- Investment Analysts
- Budgeting and Planning Specialists
- Banking Professionals
- Treasury Professionals

- Business Analysts
- Accounting Managers
- Risk Management Professionals
- Senior Executives involved in financial decision-making
- Professionals involved in strategic planning and investment evaluation

Outline

Day 1: Foundations of Advanced Financial Modeling

- Introduction to advanced financial modeling concepts
- The strategic role of financial modeling in organizations
- Characteristics of effective financial models
- Financial modeling structures and architecture
- Understanding integrated financial statements
- Financial data analysis and interpretation
- Key financial assumptions and drivers
- Revenue modeling principles
- Cost structure analysis methodologies
- Profitability analysis frameworks
- Financial modeling governance and best practices

Day 2: Financial Forecasting and Planning Models

- Principles of financial forecasting
- Strategic forecasting methodologies
- Revenue forecasting approaches
- Expense forecasting techniques
- Cash flow forecasting concepts
- Forecasting under uncertain market conditions
- Budgeting models and financial planning structures
- Scenario forecasting methodologies
- Long-term financial planning frameworks
- Forecast reliability and assumption validation
- Forecast interpretation for executive decision-making

Day 3: Corporate Valuation and Investment Modeling

- Introduction to corporate valuation methodologies
- Understanding enterprise value concepts
- Discounted cash flow DCF modeling principles
- Comparable company analysis frameworks

- Transaction-based valuation methodologies
- Capital structure considerations
- Cost of capital concepts and interpretation
- Investment evaluation methodologies
- Financial analysis for mergers and acquisitions
- Strategic investment decision frameworks
- Valuation risks and limitations

Day 4: Risk Analysis and Strategic Financial Decision-Making

- Financial risk identification and assessment
- Sensitivity analysis methodologies
- Scenario analysis frameworks
- Stress-testing financial assumptions
- Understanding uncertainty in financial models
- Market risk and operational risk considerations
- Liquidity and capital risk analysis
- Strategic financial decision-making models
- Evaluating financial sustainability
- Financial modeling for crisis management
- Governance and control in financial modeling environments

Day 5: Advanced Applications of Financial Modeling

- Financial modeling in corporate strategy
- Financial models for business expansion analysis
- Capital investment planning models
- Financial performance optimization frameworks
- Strategic profitability analysis
- Financial modeling for restructuring decisions
- Advanced budgeting and allocation approaches
- Interpreting complex financial model outputs
- Executive reporting and financial communication
- Emerging trends in financial modeling
- Building a culture of analytical financial thinking

Registration form on the Training Course: Advanced Financial Modeling

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

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