



*Training Course:  
Financial Modeling and Evaluation*

*17 - 21 March 2025  
Cape Town (South Africa)  
DoubleTree by Hilton Cape Town - Upper Eastside*

## Training Course: Financial Modeling and Evaluation

Training Course code: MA235119 From: 17 - 21 March 2025 Venue: Cape Town (South Africa) - DoubleTree by Hilton Cape Town - Upper Eastside Training Course Fees: 5950 € Euro

### Introduction:

Financial modeling is a crucial skill for professionals working in finance, investment, and business analysis. This training program aims to equip participants with the knowledge and practical techniques needed to build accurate and effective financial models. Participants will learn how to create dynamic models that help in making informed decisions, analyzing scenarios, and forecasting outcomes.

### Objectives:

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

1. Understand the fundamentals of financial modeling and its significance in decision-making.
2. Create comprehensive financial models using Excel and other tools.
3. Analyze financial data, perform sensitivity analysis, and scenario planning.
4. Develop valuation models for companies and investment projects.
5. Communicate complex financial information through clear and concise models.

### Target Audience:

- Finance professionals and analysts.
- Investment bankers and financial advisors.
- Business managers and executives.
- Students and individuals seeking to enhance their financial modeling skills.

### Outlines:

Day 1:

#### Introduction to Financial Modeling

- Understanding the purpose and benefits of financial modeling.
- Overview of Excel functions and shortcuts for modeling.

- Best practices for structuring and organizing a financial model.
- Introduction to modeling principles and assumptions.

#### Day 2:

##### Building Basic Financial Models

- Building a basic income statement model.
- Constructing a balance sheet and cash flow statement model.
- Linking the financial statements and understanding circular references.
- Incorporating growth rates and historical data in models.

#### Day 3:

##### Advanced Financial Modeling Techniques

- Incorporating sensitivity analysis and scenario planning.
- Creating dynamic scenarios for different assumptions.
- Using data tables and goal seek for analysis.
- Introduction to Monte Carlo simulation for risk assessment.

#### Day 4:

##### Valuation Modeling

- Overview of different valuation methods DCF, comparables, etc..
- Building a discounted cash flow DCF valuation model.
- Valuing companies and investment projects.
- Interpreting valuation results and making investment decisions.

#### Day 5:

##### Advanced Topics and Practical Application

- Incorporating financing and debt schedules in models.
- Modeling mergers and acquisitions M&A scenarios.



- Real estate and project finance modeling.
- Presenting and communicating results effectively.

## Registration form on the Training Course: Financial Modeling and Evaluation

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

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Full Name (Mr / Ms / Dr / Eng): .....

Position: .....

Telephone / Mobile: .....

Personal E-Mail: .....

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### Company Information

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### Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng): .....

Position: .....

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### Payment Method

- Please find enclosed a cheque made payable to Global Horizon
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### Easy Ways To Register

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