

Advanced Analytical Thinking and Financial Modelling

COURSE OVERVIEW

This course provides financial professionals with superior analytical thinking skills to carry out effective financial modelling that brings about business performance.

Delegates will gain financial expertise in evaluating company performance through the examination of key financial and qualitative information. Delegates will also develop financial models to improve their financial forecasting and analysis of different scenarios, thereby reducing risk and improving profitability, and ensuring informed strategic decisions supported by clear financial plans

WHO SHOULD ATTEND?

Financial Accounting Team Members, Cost and Management Accounting Staff, Finance and Planning Managers, Capital Investment and Project Team Members

COURSE OUTCOMES

Delegates will gain knowledge and skills to:

- Understand the concept of financial modelling
- Design effective financial models in excel.
- Manage business risk using a range of tools
- Understand the difference between critical thinking and analytical thinking
- Raise vital questions and problems, formulating them clearly and precisely
- Project improved performance by understanding the reasoning process
- Apply financial modelling techniques to investment decision-making
- Analyze and interpret financial statements
- Understanding of Bloom's Taxonomy

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand:

- Core principles of financial modelling in Excel
- Tools for scenario analysis and risk assessment
- How to apply critical vs analytical thinking in finance
- Building models for forecasting and investment decisions
- Techniques for evaluating financial and non-financial data
- Using Excel functions like **NPV, IRR, INDEX-MATCH, and Data Tables**
- Interpreting financial statements for strategic insights
- Applying **Bloom's Taxonomy** for structured decision-making
- Real-world case studies in investment and performance modelling
- Best practices for creating clear, actionable financial reports

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded