

Business Modelling & Cash Flow Maintenance

Duration: 5 Days

Language: en

Course Code: PF1-141

Objective

Upon completion of this course, participants will be able to:

- Gain proficiency in diverse forecasting techniques available in Excel and apply them effectively to analyse your specific data.
- Employ ratio analysis to generate forecasts, enhancing your understanding of financial projections.
- Evaluate the impact of company strategy on cash flows, using them as a key indicator of future financial health.
- Structure an optimal repayment schedule based on base case and downside cash flow forecasts, considering potential challenges in the future operating environment.
- Utilise cash flow forecasts and financial models to inform the drafting of loan document term sheets.
- Formulate expectations for future performance, presenting forecasted statements and cash flows to support strategic decision-making.
- Develop a flexible model capable of reviewing various scenarios, enabling quick adjustments of inputs and efficient access to results.

Audience

This course is designed for anyone responsible for designing financial models or utilising data within financial models to drive strategic decision-making. It would be most beneficial for:

- Business Owners
- Financial Managers
- Chief Financial Officers
- Accountants
- Data Analysts
- Operations Managers
- Company Executives
- Directors

Training Methodology

This course uses a variety of adult learning styles to aid full understanding and comprehension. Participants will review various methods of financial model creation to understand which may be most beneficial to their organisation.
They will have the opportunity to discover various systems and platforms to aid with financial modelling and take part in group discussions to understand the importance of financial modelling and cash flow maintenance within various projects and industries.

Summary

Financial modelling is an indispensable business tool, critical in strategic decision-making, planning, and overall financial management. By creating mathematical representations of a company's financial situation, financial modelling enables businesses to simulate various scenarios and assess the potential impact of different decisions.

This process aids in forecasting future financial performance, identifying risks and opportunities, and making informed investment or operational choices. Financial models are instrumental in budgeting, valuation, and scenario analysis, comprehensively understanding a company's financial health.

They also offer a structured approach to evaluate the consequences of different business

strategies, helping management teams make sound decisions that align with organisational goals. Understanding how to create and read a financial model to predict future trends is pivotal for the success of any business and can contribute to business success over similar organisations.

Course Content & Outline

Section 1: Why Accurate Forecasting Matters

- Impacts of accurate forecasting on strategic planning.
- Assessing risks and opportunities with reliable predictive analysis.
- Integrating technology for improved forecasting accuracy.
- Real-world applications of accurate forecasting in various industries.
- Building robust financial models for enhanced forecasting.

Section 2: How to Create an Accurate Forecasting Model

- Selecting and incorporating appropriate data sources.
- Techniques for cleaning and preparing data for forecasting.
- Choosing the right forecasting methods and algorithms.
- Utilising Excel and other tools for model development.
- Integrating historical data for trend analysis.
- Understanding seasonality and its impact on forecast accuracy.
- Validating and adjusting models for optimal results.
- Incorporating external factors and market trends.
- Strategies for continuous model improvement and adaptation.

Section 3: Cashflow Tactics

- Incorporating technology for streamlined cash flow processes.
- Implementing strategies to improve cash flow.
- Managing receivables and payables efficiently.
- Exploring short-term financing options.
- Cash flow forecasting techniques.
- Mitigating risks and uncertainties in cash flow.
- Creating effective cash flow projections.
- Identifying and addressing cash flow gaps.
- Utilising financial tools for cash flow analysis.

Section 4: Using Systems & Technology to Manage Cashflow

- Enhancing accuracy through data synchronisation.
- Implementing effective budgeting within cash flow systems.
- Customising alerts for cash flow anomalies.
- Managing multiple currencies in cash flow systems.
- Ensuring data security and compliance in cash flow management.
- Training and onboarding for employees on cash flow systems.

Section 5: Ratio Monitoring

- Key financial ratios for performance evaluation.
- Liquidity ratios and their significance.
- Solvency ratios: assessing long-term financial health.
- Profitability ratios and their impact on business success.
- Efficiency ratios: optimising resource utilisation.
- Trend analysis in ratio monitoring.
- Interpreting industry benchmarks for ratios.
- Common pitfalls in ratio analysis.

Section 6: Assumptions and Predictions

- Techniques for testing and validating assumptions.
- Incorporating uncertainty into predictive models.
- Statistical methods for making predictions.
- Machine learning algorithms and their reliance on assumptions.
- Ethical considerations in making predictions.
- Real-world applications and case studies in predictions.

Section 7: Modelling Accounting Statements

- Cash flow statement modelling and forecasting.
- Linkages between different financial statements.
- Sensitivity analysis in accounting statement models.
- Financial modelling best practices and conventions.
- Excel skills for effective accounting statement modelling.
- Application of models in financial decision-making.

Certificate Description

Upon successful completion of this training course, delegates will be awarded a Holistique Training Certificate of Completion. For those who attend and complete the online training course,

a Holistique Training e-Certificate will be provided.

Holistique Training Certificates are accredited by the British Assessment Council (BAC) and The CPD Certification Service (CPD), and are certified under ISO 9001, ISO 21001, and ISO 29993 standards.

CPD credits for this course are granted by our Certificates and will be reflected on the Holistique Training Certificate of Completion. In accordance with the standards of The CPD Certification Service, one CPD credit is awarded per hour of course attendance. A maximum of 50 CPD credits can be claimed for any single course we currently offer.

Categories

Finance, Accounting & Budgeting, IT & Computer Application, Project Management

Tags

Cash Flow, Cash Flow Maintenance, Business Modelling

Related Articles



Optimising Cash Flow: Strategies For Financial Stability

Learn the importance of cash flow analysis, best practices for optimisation, and crisis management strategies in this comprehensive guide for businesses seeking financial stability and resilience.

YouTube Video

https://www.youtube.com/embed/9PTbckO70Lc?si=93oePwe5Vvz1xan4