

Effective Budgeting, Planning & Control

17 - 21 June 2024 Kuala Lumpur (Malaysia)



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REF: C625 DATE: 17 - 21 June 2024 Venue: Kuala Lumpur (Malaysia) - Fee: 5850 Euro

Introduction:

Budgets are an essential financial tool, which aid, planning, decision making, resource allocation, coordination, and control.

Without the necessary skills Budgets can be badly prepared and/or implemented leading to poor decisions, miduse of vital resources, poor coordination, and a lack of control or even too much control resulting in missed opportunities.

Conference Objectives:

At the end of this conference the participants will be able to:

- Develop the skills to Plan Budgets within a sound Strategic Plan.
- Develop the skills to Prepare Budgets using:
 - Appropriate Forecasting Techniques including Time Series Models,
 - Exponential Smoothing, Regression, and Correlation Analysis and.
 - Costing Methods such as Activity Based Costing.
- Develop the skills to effectively implement Budgets by.
 - Becoming aware of the problems/limitations of budgets and the conditions required for their success.
 - Integrating the budgeting process with the development of the company ls long-term strategic vision.
 - Identifying key performance indicators for effective and focused decision making.
 - Performing What If and Sensitivity Analysis to evaluate the implications of changes in major factors of production and consumption.
 - Recommending various courses of action to manage the implications of IWhat IfI and Sensitivity Analysis.
 - Implementing advanced planning and control techniques such as:
 - Variance Analysis into the budgeting process.
 - Providing a decision support structure that provides timely and useful information to decisionmakers.

Targeted Audience:

- Financial managers, finance controllers treasurers and inventory managers.
- Senior managers with direct responsibility for financial management and control.
- Accountants, sales, and purchase managers and managers responsible for relationships with banks.
- Any manager, at a medium and senior level, who is a part of the financial decision-making team.
- · New interns and trainees with finance-related responsibilities.
- Department heads, process owners, administrative personnel associated with budget management, financial and technical professionals, sales and marketing professionals, project managers, and anyone
- who needs to understand how to develop cost projections for their department, projects.

Conference Outlines:

Unit 1: The Essentials of Budgeting:



- Strategic Planning, Forecasting, Budgeting, and Costing Defined.
- The inter-relationship of Strategic Planning, Forecasting, Budgets, and Costing.
- The Benefits & Limitations of Budgets and the Essential Features & Conditions Required:
- An Evaluation of Various Types of Budgets, e.g.
 - Fixed.
 - Variable.
 - Zero Based.
 - Activity-Based.
 - Capital Budget.
- The Essential Features of Activity-Based Budgeting:
 - Developing the ABB application model.
 - Budgeting for Processes rather than Departments.
 - Defining Key Cost Drivers.
 - Defining Key Activities.
 - Development of ABB Cost Standards.
 - Developing the Activity-Based Budget.
- Preparing The Master Budget using Excel:
 - Sales Budgets.
 - Production Budgets.
 - Cash Budgets.
 - Capital Budgets.
 - The Master Budget

Unit 2: Forecasting Future Sales, Costs, Exchange Rates, Interest Rates, etc:

- Determine the Purpose or Objective of Forecasting.
- Methods of Forecasting using Qualitative and Quantitative/Statistical Analysis.
- including the Exploratory Data Analysis Tools Available in Excel®:
 - Their Use & Limitations.
 - Recognizing the Basic Patterns Inherent in Historical Data.
 - Time Series Analysis.
 - Exponential Smoothing.
 - Correlation and Regression Analysis.
- Presenting initial forecasts to decision-makers.
- Forecasting future Market/Sector developments using Qualitative Analysis SWOT Analysis and LEPESTE & Co Analysis.
- Implementing Forecasts into the Budget.
- Considering Hedging Strategies where variables such as Exchange Rates and Interest Rates cannot be forecast accurately:
 - Forwards, FRAIs, Futures, Options, and Swaps.

Unit 3: Preparing and Implementing Budgets Based on Forecasts:

- Preparing the Sales Budget.
- Determining the price, credit policy, discount policy, and currency.
- Preparing the Production Budget.
- Preparing the Cash Budget.
- Make finance and investment decisions.
- Preparing Capital Budgets.



- Use Excel®, to evaluate various Capital Projects using Present.
- Value, Future Value, Net Present Value, Internal Rate of Return, Modified Internal Rate of Return and Discounted Payback models.
- An Introduction to IIWhat IfI and Sensitivity Analysis to evaluate the implications of changes in major factors of production and make strategic decisions.
- Implementing Budgets Successfully.
- The Conditions Required.
- The Management Skills Required.

Unit 4: Break Even Analysis, Sensitivity Analysis, and What If Analysis:

- Break-Even Analysis, Cost Behaviour and Sensitivity Analysis:
 - Identifying Fixed, Variable and Semi-variable costs.
 - Identification of the level of sales/profit in order to break even.
 - Identification of critical costs.
 - Determining resources requirements.
 - What if Analysis using Excel and leading software.
- Performing IWhat IfI and Sensitivity Analysis to evaluate the implications of changes in major factors of production and consumption on the Cash Budget and Profit & Loss Account.
- Identification of key performance indicators for effective and focused decision making.
- Recommend various courses of action to manage the implications of [What If] and Sensitivity Analysis.
- Developing Budget Re-Projection and Best Case / Worst Case Scenario Models:
 - Planning for contingencies.
 - Developing various scenarios.
 - Using the Scenario tool in Excel® to explore the variable sets of assumptions while tracking the impact to the base model.
 - Building the financial simulation model using probabilistic Monte Carlo simulation.
 - Building the financial simulation model using deterministic simulation.

Unit 5: Variance Analysis, Reporting, Control, and Decision Making:

- Accounting Systems, Accountability, and Responsibility Systems.
- Essential Elements of a Costing System.
- Establishing and Implementing a Costing System.
- Undertaking Variance Analysis and Presenting a Variance Report to decision-makers.
- Evaluation of the results.
- Making Strategic Decisions based on the Variance Report/Business Planning.