

**Budgeting And Forecasting** 





# **Budgeting And Forecasting**

REF: F2338 DATE: 7 - 11 July 2024 Venue: Sharm El-Sheikh (Egypt) - Sheraton Sharm Hotel, Resort, Fee: 3520 Euro

#### Introduction:

This comprehensive 5-day course is designed to equip participants with the essential skills and knowledge needed to master the art of budgeting and forecasting. In today's dynamic business environment, the ability to accurately project future financial outcomes and strategically allocate resources is crucial for organizations to remain competitive and achieve their goals. This training program will provide you with practical insights, hands-on exercises, and expert guidance to enhance your proficiency in budgeting and forecasting.

#### Course Objectives:

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

- Understand the fundamental concepts and importance of budgeting and forecasting in organizational success.
- · Learn how to create comprehensive budgets that align with business goals and operational needs.
- Develop the skills to effectively forecast revenues, expenses, and cash flows using various techniques and tools.
- Gain insights into the best practices for budget variance analysis and strategies to address deviations.
- Explore advanced topics, such as scenario analysis and risk assessment, to enhance decision-making accuracy.
- Acquire proficiency in using budgeting and forecasting software for streamlined processes.
- Apply learned concepts through practical exercises, case studies, and real-world simulations.

## **Targeted Audience:**

- Finance professionals
- Business analysts
- · Entrepreneurs and business owners
- Managers responsible for strategic planning, resource allocation, and financial decision-making.
- Anyone interested in gaining a comprehensive understanding of budgeting and forecasting principles.

#### Course Outlines:

Unit 1: Fundamentals of Budgeting and Forecasting



- Introduction to budgeting and forecasting.
- Importance of accurate financial planning.
- Types of budgets: operating, capital, master, and more.
- · Building blocks of effective forecasting.
- Practical exercise: Creating a basic departmental budget.

## Unit 2: Budgeting Techniques and Approaches

- Zero-based budgeting vs. incremental budgeting.
- · Activity-based budgeting.
- Rolling forecasts: advantages and implementation.
- Case study: Applying different budgeting approaches.

# Unit 3: Forecasting Methods

- Time-series analysis: moving averages, exponential smoothing.
- · Quantitative vs. qualitative forecasting.
- Regression analysis for predictive modeling.
- Group exercise: Forecasting sales for a new product.

# Unit 4: Budget Monitoring and Variance Analysis

- Establishing performance benchmarks.
- Identifying and analyzing budget variances.
- Taking corrective actions: managing budget deviations.
- Real-world case analysis: Dealing with unexpected budget changes.

### Unit 5: Advanced Topics and Software Tools

- Sensitivity analysis and scenario planning.
- Risk assessment and mitigation in budgeting.
- Introduction to budgeting and forecasting software.



• Final project: Creating a comprehensive business budget and forecast.