

# Strategy, Budget, Forecast and Data Analysis

**FIN009**

## Course Description

Strategic financial management is essential for organizations to remain competitive and ensure long-term success. This course provides participants with the tools and knowledge to align their business strategy with budgeting, forecasting, and data analysis. The course covers how to develop and implement a strategic plan, create a comprehensive budget, utilize forecasting techniques, and analyze data to support decision-making. Participants will learn to use financial and non-financial data to enhance strategic initiatives, optimize performance, and achieve business goals.

## Course Goal

To provide participants with the skills and tools needed to integrate strategy, budgeting, forecasting, and data analysis to drive organizational growth and improve decision-making.

## Course Objectives

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

- Understand the relationship between strategy, budget, and forecast.
- Develop strategic plans that align with business objectives.
- Create effective and realistic budgets.
- Utilize forecasting methods to predict financial outcomes.
- Analyze financial and non-financial data to support decision-making.
- Use data analytics to monitor business performance and drive strategic initiatives.
- Align forecasts and budgets with business strategies to achieve organizational goals.

## Who can Benefit

- Strategic Planners
- Financial Analysts
- Budgeting and Forecasting Managers
- Business Analysts
- CFOs and Finance Directors
- Executives and Managers involved in strategic planning and decision-making
- Anyone responsible for aligning business strategy with financial planning and analysis

## Course Duration

5 Working Days

## Course Outlines

### 1. Introduction to Strategy, Budgeting, and Forecasting

- The role of strategy in business management
- Overview of budgeting and forecasting
- How strategy, budget, and forecast work together
- Aligning financial planning with organizational goals

### 2. Developing a Strategic Plan

- Understanding strategic objectives and goals
- Analyzing the external environment (SWOT analysis, PEST analysis)
- Formulating a strategic plan
- Aligning business units and departments with the strategy

### 3. Budgeting: Creation and Best Practices

- Types of budgets: operating, capital, cash flow, etc.
- Budgeting techniques: top-down, bottom-up, zero-based
- Budgeting for departments and projects
- Implementing and monitoring budgets for success

### 4. Forecasting Methods and Techniques

- Quantitative vs qualitative forecasting
- Time-series forecasting
- Regression analysis for forecasting
- Budget variance analysis and corrective actions
- Using forecasting tools and software

### 5. Data Analysis for Decision Making

- Introduction to financial and non-financial data
- Techniques for analyzing data: trend analysis, correlation analysis, and regression
- Visualizing data for better understanding
- Data-driven decision making and performance optimization
- Integrating data analysis with strategic goals