



Project & Contract Management

# **Feasibility Studies and business planning**

# **Course Introduction**

This training program is designed to equip participants with the knowledge, tools, and techniques necessary to navigate the complexities of feasibility analysis and strategic business planning effectively.

### **Target Audience**

- Project Managers
- Business Analysts
- Entrepreneurs
- Strategic Planners
- Financial Analysts
- Consultants
- Investors
- Management Professionals

# **Learning Objectives**

- Understand the fundamental definitions of feasibility studies, their purpose, and delve into why they are essential for business planning.
- Identify the specific objectives that feasibility studies aim to achieve, ranging from assessing market viability to evaluating financial feasibility.
- Recognize the crucial role that feasibility studies play in mitigating risks, optimizing resource allocation, and enhancing the overall success rate of business ventures.
- Identify the distinction between feasibility studies and business plans, understanding how each contributes to the strategic planning process.
- Gain insight into the sequential steps involved in conducting a feasibility study, from inception to final recommendations.

• Acquire a structured approach to preparing feasibility studies, encompassing the necessary methodologies and techniques for comprehensive analysis.

# **Course Outline**

#### • Day 01

#### **Introduction and Definitions**

- Definitions of Feasibility Study.
- Objectives of Feasibility Study.
  - Steps for Preparing Feasibility Study.
- Importance of Feasibility Studies for business planning.
- Distinction between Feasibility Study and Business Plan.
- Feasibility Study Cycle Overview.
- Day 02

#### **Feasibility Study Components**

- Elements of Feasibility Study Report.
- Executive Summary for Decision Makers.
- Consideration of Indirect and Ongoing Costs
- Feasibility Study Structure.
- Evaluation of Market Viability.
- Conducting Market Research and Analysis
- Types of Market Research Data
- Analysis of Sales Projections
- Assessment of Technical Feasibility
- Addressing Key Technical Queries
- $\circ$  Evaluation of Supply and Operational Feasibility
- Examination of Financial Feasibility
- Project Costs Analysis
- Day 03

#### Financial Modeling for Feasibility Study:

- Constructing Financial Model for Feasibility Study
- Calculation of Weighted Average Cost of Capital (WACC)

- Determining Cost of Equity via Capital Asset Pricing Model (CAPM)
- Estimation of Unlevered Free Cash Flow (UFCF)
- Determining Terminal Value of the Project
- Preparation of Sensitivity Tables
- Crafting Various Scenario Analyses

#### • Day 04

#### Evaluation and Analysis of Feasibility Study

- Examination of Financial Analysis Metrics
- Assessment of Liquidity, Operating, Financial Leverage, and Security Ratios
  Calculation of Payback Period (PP), Net Present Value (NPV), Internal Rate of
  Return (IRR), and Profitability Index (PI)
- Analysis of Profitability Ratios
- Analysis of Investment Appraisal
- Determination of Breakeven Points (BEP) and Sales
- Day 05

#### Assessment and Execution of Feasibility Study

- Internal Recommendations and Conclusions
- Evaluation of Feasibility Studies
- Execution of Proposed Plans and Recommendations
- Identification of Common Errors in Interpreting Feasibility Study Results

# **Confirmed Sessions**

FROM	то	DURATION	FEES	LOCATION
May 12, 2025	May 16, 2025	5 days	4250.00 \$	UAE - Dubai
July 28, 2025	Aug. 1, 2025	5 days	4250.00 \$	UAE - Dubai
Oct. 6, 2025	Oct. 10, 2025	5 days	4250.00 \$	UAE - Dubai
Nov. 30, 2025	Dec. 4, 2025	5 days	2150.00 \$	Virtual - Online

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