

Economic Feasibility Analysis in Project Management

2027 17 - 13
Boston, Massachusetts (USA)

UK Traininig

PARTNER



Economic Feasibility Analysis in Project Management

~~R20222796~~~~21479113~~ **Location:** Boston, Massachusetts (USA) **Fees:** 5900 GBP

Course Description

This intensive 5-day course equips participants with advanced skills in economic feasibility analysis for project management. Attendees will learn to evaluate project viability, assess financial implications, and make data-driven decisions. The course covers financial modeling, market analysis, risk assessment, and presentation of findings.

Learning Objectives

- Develop comprehensive financial models for project evaluation
- Conduct in-depth market research and opportunity assessments
- Perform risk analysis and develop mitigation strategies
- Create compelling feasibility reports for stakeholders
- Apply advanced techniques in cost-benefit analysis
- Make informed decisions based on economic feasibility findings

Course Modules

Day 1: Fundamentals of Economic Feasibility Analysis

- Introduction to economic feasibility and its importance
- Key components of feasibility studies
- Cost-benefit analysis techniques
- Establishing project objectives and scope

Day 2: Financial Modeling for Feasibility Analysis

- Advanced financial modeling techniques
- Cash flow analysis and projections
- Net Present Value NPV and Internal Rate of Return IRR calculations
- Sensitivity analysis for project risks

Day 3: Market Research and Opportunity Assessment

- Conducting comprehensive market analysis
- Identifying market trends and opportunities
- Competitive landscape analysis
- Integrating market insights into feasibility studies

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A graphic of a chessboard with several chess pieces. A large gold king piece is in the foreground, with a silver pawn and a silver knight behind it. The board is checkered, and there are concentric circles in the background.

Day 4: Risk Assessment and Mitigation Strategies

- Identifying and categorizing project risks
- Quantitative and qualitative risk assessment methods
- Developing risk mitigation plans
- Scenario analysis for decision-making

Day 5: Presenting Feasibility Analysis Findings

- Structuring comprehensive feasibility reports
- Data visualization techniques for financial presentations
- Effective communication of key findings and recommendations
- Strategies for gaining stakeholder approval

Practical Wins for Participants

- Ability to create robust financial models for project evaluation
- Skills to conduct thorough market analysis and risk assessments
- Expertise in preparing compelling feasibility reports
- Confidence in making data-driven project decisions