



Feasibility Studies - Preparation, Analysis and Evaluation

Course Venue: UAE - Dubai

Course Date: From 12 Dec 2021 To 16 Dec 2021

Course Place: Boulevard Sheikh Mohammed Bin Rashid

Course Fees: 4150 GBP



Intorduction

This course provides professionals a firm basis to determine whether the project has sufficient merit to continue into more detailed phase. This is achieved by means of a feasibility study. A well-developed feasibility study is an essential foundation to allow project analysis and design activities to commence in a focused manner. It either refines a business case by examining the range of possible options and potential issues or forms a basis for its development.

Feasibility studies address issues that could influence the success of a potential project and assess the advantages and disadvantages of each option so they can be ranked. The end product of the study is a clear, concise report which presents the proposed project's objectives, with conclusions and recommendations for the next phase.

This course will feature:

- What is a feasibility study
- When is a feasibility study used
- How to develop a feasibility study
- How to critically analyse a feasibility study
- Application of project management skills and techniques

Objectives

- Employ individual leadership performance by identifying methods of completing feasibility studies
- Discover effective project planning for feasibility studies for individuals and teams
- Examine project management techniques to plan and organize feasibility studies
- Use stakeholder management to involve stakeholders in feasibility studies
- Apply useful planning, organization and people management skills

Content

Day One

Planning a Feasibility Study

- Introductions, course purpose, goals and objectives
- What are feasibility studies and why are they important?
- Feasibility studies: definitions, principles and concepts
- Identifying where a feasibility study occurs in a project plan
- Creating and protecting 'value'
- Understanding the business need

Day Two

Considering the Options

- Distinguishing between needs and wants
- Performing an options analysis
- Creative thinking and problem solving
- Consideration of the risks and opportunities

Day Three



The Risk Assessment

- The risk management process and application
- Identifying and assessing the risks of the preferred option
- Identifying and managing key stakeholders
- Establishing the cost estimate
- Contingency determination

Day Four

The Feasibility Assessment and Evaluation

- Determining the most feasible option
- Financial analysis techniques
- Non discounting methods
- Discounting methods
- Net Present Value, Internal Rate of Return

Day Five

Preparing the Report

- Developing the feasibility report
- Understand the characteristics of proper communication
- Identifying how interpersonal relationships ensure successful feasibility studies
- Real case feasibility study review and analysis
- Summary, key messages and learning outcomes