



Portfolio Budget Management - Two-Day Seminar

Program Number: ADGNOL / PDUs: 12

1.0 Introduction

- Seminar member introduction and overview of course material

2.0 Overview of Cost Management

- Defining cost management when used on projects
- Project life cycles and where cost management is appropriate
- Life-cycle costing for a project

3.0 Cost Estimating & Forecasting

Use of:

- Economic analysis
- Profitability analysis
- Analysis project investment costs
- Forecasting techniques
- Statistics analysis

Group exercise on using forecasting techniques

4.0 Cost Budgeting

Performing cost budgeting using:

- Work breakdown structure
- Managerial reserve
- Performance measurement baseline
- Evaluate funding

5.0 Cost Controls

Examine cost control using:

- Contingency management
- Monitoring actual vs. budget
- Variance analysis
- Earned value analysis
- Integrated cost/schedule
- Progress analysis/reporting

Group exercise on earned value analysis

Course Objectives:

The participants will learn the project manager's role in managing the project's budget.

Learn How to:

- Cost estimating and forecasting
- Cost budgeting
- Cost control
- Cost applications
- Earned value analysis

Recommended past experience:

Prior to attending this course, you should have a good understanding of project management

6.0 Cost Applications

Examine costing applications using:

- Historical data banks
- Responsibility charting
- Life-cycle costing
- Value analysis

7.0 Closeout the Project Budget

- Closeout the project budget and evaluate how well the project did compared to the baseline project budget

Group exercise on closeout of the project budget