

Project Costing Analysis and Control: Mastering Financials

2027 12 - 8
Cairo (Egypt)

UK Training

PARTNER



Project Costing Analysis and Control: Mastering Financials

~~R20222809~~~~212745~~ Location: Cairo (Egypt) Fees: 4200 GBP

Course Description

This intensive 5-day course provides a comprehensive understanding of project costing analysis and control. Participants will learn essential techniques for budgeting, estimating, and managing project costs effectively. The course covers the entire project lifecycle, from initial cost estimation to final cost control and analysis.

Learning Objectives

- Develop accurate project cost estimates and budgets
- Implement effective cost control measures throughout the project lifecycle
- Analyze project financial performance using key metrics and tools
- Apply best practices in project financial management and reporting
- Understand and mitigate financial risks in project management

Course Modules

Day 1: Fundamentals of Project Costing

- Introduction to project financial management
- Cost estimation techniques and methodologies
- Developing project budgets
- Understanding cost components and structures

Day 2: Cost Planning and Budgeting

- Creating detailed cost breakdowns
- Resource allocation and cost assignment
- Contingency planning and risk assessment
- Budget approval and baseline setting

Day 3: Cost Control and Monitoring

- Implementing cost control systems
- Tracking project expenses and commitments
- Earned Value Management EVM principles
- Cost performance analysis and reporting

A graphic of a chessboard with several pawns. In the foreground, a gold king piece stands prominently. Behind it, a silver pawn and a gold pawn are visible. The background shows concentric circles emanating from the king piece.

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Day 4: Financial Analysis and Forecasting

- Key financial metrics for project management
- Cost variance analysis and trend identification
- Forecasting techniques for project costs
- Cash flow management and optimization

Day 5: Advanced Topics and Best Practices

- Managing change orders and scope modifications
- Cost recovery and claim management
- Project financial audits and compliance
- Lessons learned and continuous improvement

Practical Wins for Participants

- Ability to create accurate project cost estimates and budgets
- Proficiency in using cost control tools and techniques
- Skills to analyze project financial performance and make data-driven decisions
- Knowledge to optimize project financial outcomes and mitigate risks

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