ProTech Professional Technical Services, Inc.

Cost Estimating

Course Summary

Description

Cost estimating is a fundamental yet challenging task for contract and project managers. Participants will receive instruction on the cost estimating process, principles and procedures based on best-practices and the GAO Cost Estimating and Analysis Guidebook. In addition, they will learn step-by-step process for developing accurate and realistic project cost estimates that withstand the scrutiny of customers and management and form a baseline for tight financial control. They will also learn how to incorporate risk and uncertainty in their estimates, provide range estimates and manage the cost estimating process throughout the project life cycle. The integrated case study will give participants an opportunity to apply the cost estimating process to a realistic IT scenario using both time-tested estimating techniques and recent innovative approaches. Participants will benefit from seasoned advice on avoiding pitfalls, mistakes and inaccuracies that can spell the difference between failure and success in any project.

Objectives

By the end of this course, students will be able to:

- Manage the cost estimating process throughout the project life cycle
- Incorporate risk and uncertainty into estimates

Audience

This course is designed for Executives, Managers, Team leads, lead IT specialists and analysts with major project management responsibilities.

Prerequisite

There are no prerequisites for this course.

Duration

Two Days