

Course Description

Achieving Project Control: Best Practices for Life Cycle Success AMS113

14 Professional Development Units
14 Education Hours



Overview

Project Control is directly affected by the level of up-front project planning (front-end loading). As with project quality, it does no good to have a stringent monitoring and control plan or system that one cannot actually execute. This “execute-ability” lies in a lack of understanding regarding the set-up of the project’s WBS, work packages, cost accounts and baselines, etc. In this session, we will discuss the underlying FEL elements to ensure project control as well as the systematic, process and cultural considerations involved with developing and implementing a “practical” project control system and implementation culture.

Learning Objectives

- Introduce a comprehensive control system methodology (template) that can be applied to any industry situation
- Identify and address the inherent cultural issues of implementing a practical project control system
- Understand the implications of proper planning “set-up” in systematically developing project “control-ability”
- Analyze the benchmark data of effective project control best practices from the PMI and AACE organizations
- Understand the use of Readiness and Peer reviews for project Value Analysis
- Develop performance trending approaches with Burn Rate and Earned Value Management methods
- Understand and implement statistical analysis methods for proactive project control and recovery planning
- Utilize contingency strategies and change management discipline to aid in life cycle project control

Format

The format of the course is interactive with a balanced mixture of lecture and hands-on exercises using the participants’ projects to apply the many tools and techniques contained in the course.

Duration

Two Days

Who Should Attend

Project managers, project administrators, team leads, and other professionals would benefit from taking this course.