

# EARNED VALUE MANAGEMENT

## *unstuck!*



Earned value has become an accepted practice in evaluating cost and schedule performance. Government contracting is now requiring this method to track project and predict project performance.

This seminar explores the project performance management and scope/schedule/cost integration technique of earned value management (EVM). From integration of program scope, schedule and cost considerations to formation of a baseline plan for achieving program goals, this seminar provides the keys you need for Earned Value Management.

### What You Will Learn

Seminar attendees will learn :

- What EVM is and why it benefits projects
- Best practices for EVM program and project management
- How to measure project performance using project trends and variances
- How to establish an integrated cost/schedule performance measurement baseline
- How to use earned value techniques to manage and communicate project progress to management
- How to perform timely corrective action and evaluate effectiveness
- How to integrate risk contingencies into EVM

### How You Will Benefit

You will benefit from this seminar by learning practical steps to help ensure that the projects you manage have a much higher likelihood of success. As an EVM practitioner, you will save on project costs and you will know

exactly how the project is progressing at every point in the project cycle.

### Course Outline

- Vital concepts of EVM
- Project applications of EVM
- Establishing project baselines
- Different methods for determining Earned Value
- Cost and schedule variance
- Cost and schedule performance indices
- Forecasting methods using EVM
- Relationship of risk management and EVM
- Responding to variances
- Corrective measures
- Practical challenges using EVM
- Implementing EVM in projects and organizations

### Who Should Attend

Project managers, project coordinators, project team members, member of PMOs, business analysts, functional supervisors and other business professionals working in projects

### Delivery Format:

One day instructor-led seminar