Practical Application of "Earned Value Performance Measurement"

This 1-day course outlines how to create and operate an effective Earned Value System based on "AS 4817 - 2006 Project Performance Measurement using Earned Value". It also explains how the management of projects benefits from using such a system and provides an overview of some current standards.

Prerequisites: Fundamental Project Management Training

Targeted roles: Program and Project Managers, Planners and Controllers

Training Material: English
Course Language: English

Course Outline

Day 1

- Introduction and Overview of Earned Value Performance Management (EVPM)
- Comparing committed cost management and EVPM systems
- Standards and other supporting Literature
- Setting up an EVPM system as outlined in AS4817
- How EVPM is applied to projects
- Creating and setting the Performance Measurement Baseline
- Measuring progress and calculating the Earned Value
- Recording Actuals
- Calculating the Estimate to Complete and Earned Schedule
- Reporting and software tools
- Scope changes, resetting the baseline, hints and tips