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COURSE INFORMATION SHEET

TITLE

Practical Application of Earned Value Performance Measurement

SHORT DESCRIPTION OF COURSE

This course is aimed at project management professionals who wish to learn how set up and run an Earned Value Performance Measurement system. This course is very different to many other courses because it covers topics outside standards such as techniques needed to collect the EV data from existing corporate systems and alternative EV measurement parameters.

COURSE AIM

The aim of this course is to demonstrate:

- What EVPM is.
- Why projects and organisations benefit from an EVPM system.
- An overview of current standards including AS4817 on which the course is based.
- Practical advice on how to set up, run and report an EVPM system.
- It includes advices on how to collect EV data from existing corporate systems, a subject often omitted in other EV courses.

COURSE DELIVERY

The course is presented in one day using a PowerPoint presentation and includes workshops at the end of each module and a copy of AS4817.

Modules include:

- Introduction and Overview of 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.

COURSE MATERIAL

The course material consists of :

- A PowerPoint presentation of approximately 120 slides.
- A course handout with the slides, workshops and explanatory notes.
- A copy of AS4817.

ABOUT THE AUTHORS

Paul Harris holds an Honours Degree in Civil Engineering obtained in the UK and is a Certified Cost Engineer through AACEI International, a PRINCE2 Registered Practitioner, an Approved PRINCE2 Trainer and a "Managing Successful Programmes" Registered Practitioner.

EASTWOODHARRIS

PRACTICAL APPLICATION OF EARNED VALUE PERFORMANCE MEASUREMENT

This one day course is aimed at project management professionals who wish to set up an Earned Value Performance Measurement system and includes:



- Introduction and Overview of 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
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