

# EARNED VALUE WORKSHOP (EVM) VCT: 1x4 hours, 4 PDUs) (4 Technical, 0 Leadership 0 Strategic PDU)

This workshop will give you an understanding of what the Earned Value concept means and how the associated techniques are used.

You will understand what key metrics are needed as input to Earned Value techniques, and how to ensure that the data obtained is reliable.

Exercises and a practical use case will give you hands-on experience at using the techniques and help you develop a feeling for how you can apply them to control your real-life projects.

# AFTER THE WORKSHOP YOU WILL

- Understand the concept of Earned Value and its usefulness in projects.
- Be able to use Earned Value techniques to measure the performance of your projects.
- Be able to make forecasts about the future performance of your project and predictions of how well the budget and time plan will be met.

### **TARGET GROUP**

- Project Managers
- Project Sponsors
- Line Managers
- Project Administrators

# **PREREQUISITES**

The course assumes a general level of knowledge of the fundamentals in project management, through training or practical experience or both.

# **SUBJECTS**

- Why Earned Value?
- Typical difficulties in monitoring and controlling projects
- Techniques for determining progress
- What is Earned Value?
- What are the key input metrics
- How to ensure the collection of reliable input data
- Earned Value as a project analysis tool.
- Earned Value as a forecasting tool.
- Exercises based on real-world practical use cases.

### TRAINING METHOD

This course will be mainly practical: A brief presentation of each topic followed by an exercise where you will practice on the topic just covered.

We apply a workshop/training method based on "learning by doing", optimizing your learning by combining the trainer's input with your own experience and active participation.

