

# EARNED VALUE WORKSHOP (EVM)

(1 day, 8 hours, 8 PDUs)

This is a workshop intended to let you understand what is the Earned Value technique and how to apply it to monitor and control your projects.

You will also learn how to obtain more benefits from the use of Microsoft Project® being able to calculate the Earned Value indexes in the project you are controlling with that tool.

Many exercises and a complete practical case with Microsoft Project® ensures the understanding of the concepts and their applicability to your daily work in projects.

## AFTER THE WORKSHOP YOU WILL

- ❖ Understand what Earned Value is.
- ❖ Use Earned Value to obtain an estimation of how is your project performing.
- ❖ Be able to make estimations about the future performance of your project and predict if it will fulfill the budget and time plan.
- ❖ Know how to calculate Earned Value in your project with Microsoft Project®.

## SUBJECTS

- ❖ Why Earned Value?
- ❖ What is Earned Value?
- ❖ Earned Value as a project analysis tool.
- ❖ Earned Value as a project forecasting tool.
- ❖ How to measure Earned Value in a project.
- ❖ Earned Value with Microsoft Project®.
- ❖ Practical case: Calculating Earned Value with Microsoft Project®.

## WORKSHOP METHOD

This course will be mainly practical: Brief presentation of each topic followed by an exercise on which the student will practice the topic presented before.

## PREREQUISITES

The course assumes that you have received training as project manager, for example PROPS for Project Managers, or that you have field experience.

## TARGET GROUP

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

Also is required a good knowledge in planning and monitoring projects with Microsoft Project® such as our course "*Planning and Control with Microsoft Project® (MSP)*" for example.