

e-learning in Project Management

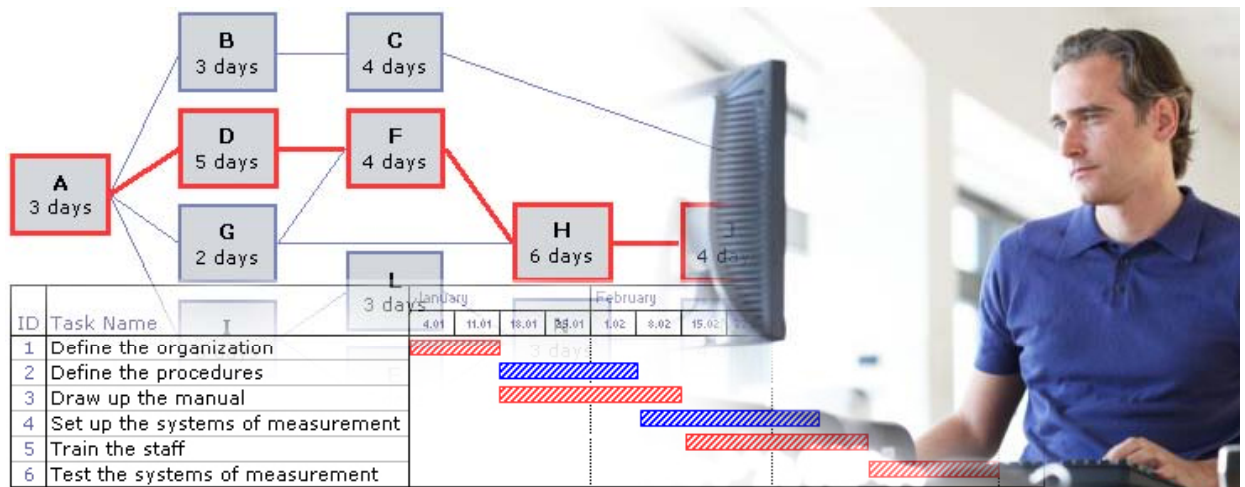
Fundamentals

Target group

This e-learning is focused on everybody who is likely to take an important part in or manage a project. It gives newcomers (students, project team members, beginning project managers) the possibility to acquire essential basics.

Objective

At the end of the course, the learners will have acquired a technical, formal and procedural knowledge; they will have learned the methods and fundamental tools of project management, so that they can successfully undertake their first projects.



Contents

The topics of the 9 modules of this e-learning are:

- Project initiation and organization
- Scope definition and development of the concept
- Planning of activities and resources
- Risk analysis, monitoring and control
- Estimations, budget and cost control
- Quality planning and control
- Performance control and change management
- Training and team building, communication
- Project closing, lessons learned

Method

The e-learning limits the theoretical aspects to the essential and privileges interactivity. The learners are strongly challenged, confronted with problems that they have to learn to solve themselves by doing numerous exercises.

Throughout the modules, the learners acquire, in about 12 hours, a pertinent knowledge that they can immediately put into practice.

Each module includes the following elements:

- The **Theory** presents the essentials in a few words: what is it about?
- The **Exercises** propose an interactive learning, with the resolution of case studies.
- **How to...** explains a systematic approach.
- The **Example** describes one or more concrete experiences.
- The **Checklist** contains the most important points that should never be omitted.
- The **Pitfalls** put the emphasis on the traps to be avoided.
- The **Test** checks if the concepts have been acquired.