Project Management I (Basics)

Project management includes the application of appropriate knowledge, processes, skills, tools and techniques to projects (e.g. DIN 69901) as well as social competences in the fields of team management and leadership.

Project Management nowadays has become a key competence of modern work, more and more characterized by project driven economies. It is highly relevant to all kinds of industries or business activities. Project management tries to manage complex environments, requirements of customers, suppliers and other stakeholders result-oriented, while handling limits concerning quality, time and costs. Project management is nothing less than a key concept of modern industrialized societies. Basic knowledge in project management therefore is a basic requirement in careers in and outside the academic context.

Content
During this course, participants will learn and apply the basic methods and tools concerning initialization, definition and planning of a project. They will understand the importance of an ongoing stakeholder and risk management approach.

- Project initiation/assignment, project start
- Environment and stakeholder management
- Project communication
- Goal setting
- Deliverables and scope of the project
- Project organization and core team
- Phase planning, project structuring
- Sequence and deadline scheduling
- Resource and cost planning
- Risk management
- The use of software in project management
- Project management process Model IDPSC (DIN)

Methods
Trainer input, case studies, team work, individual work

Notice
This workshop is obligatory before attending Project Management II or Hybrid Project Management.