

IT Project Management (ITPM)

Duration 4 Days

IT projects are unique. In this course you'll learn the fundamentals and best practices of project management methodology as applied to IT initiatives. Learn typical pitfalls of IT projects and how to overcome them (managing the changing client requirements is possible!). Master skills needed to deliver IT projects on time, within budget, and to specification.

This course focuses on IT projects and everything they encompass - hardware, software, vendor relationships, communication mechanisms for different audiences, and how to work with local and remote teams. Understand how to start an IT project with a clearly defined scope, how to set and manage stakeholder expectations, how to identify and deal with typical IT risks, and how to meet quality standards.

WHAT YOU'LL LEARN

- Understand the IT project life cycle
- Build an IT project business case
- Define the IT project scope & expectations
- Identify project stakeholders
- Define roles and responsibilities
- Build an effective project schedule
- Develop an accurate project budget
- Create project management plans
- Procure key project resources (human and capital)
- Identify, assess, and manage risk
- Establish quality metrics
- Monitor the project progress
- Turn over to production
- Close down a project
- Introduction to different IT project management methodologies (RUP, etc.)

HANDS-ON EXERCISES

- Create Business Case
- Establish Project Mini-Charter
- Develop Work Breakdown Structure
- Create Network Diagram and Critical Path
- Estimate Schedule and Budget
- Establish Risk Management Plan and Matrix
- Manage Change Control
- Create Final Project Report

WHO NEEDS TO ATTEND

IT professionals, IT project managers, IT managers, IT project team members, associate project managers, project managers, project coordinators, project analysts, project leaders, senior project managers, team leaders, product managers, and program managers.