

aractech

Global Learning for Operational Leaders



PROJECT MANAGEMENT

IT Project Management

Contact

+31 85 7444446
info@aractech.com
<https://aractech.com>

Address

Waarderweg 50, 2031PB Haarlem - Netherlands.

Course content

Why Attend

Course Introduction

IT projects are often plagued by overruns, whether due to delays, unmet client needs, or unforeseen costs. Navigating these challenges can be tough, but effective project management is crucial for overcoming them.

Course Methodology

Course Objectives

Target Audience

Course outline

Detailed course outline

Day-by-day outline for IT Project Management.

Day 1 - Nature of IT Projects

- Characteristics of projects
- Fundamental concepts of project management
- IT project lifecycle - core phases performed in IT projects
- IT Product Management
- Key IT Project Considerations - Globally Distributed Teams
- IT project initiation - establishing the project charter

Day 2 - Scope - IT Requirements

- Requirements Engineering
- Stakeholder management
- Requirements elicitation
- Quality factors in requirements engineering
- Key roles: Product Manager - Product Owner - Business Analyst
- Managing emergent requirements

Course outline

Detailed course outline

Day-by-day outline for IT Project Management.

Day 3 - Detailed Planning

- Software Engineering Methods
- Work Breakdown Structures
- Building the project schedule - critical path management
- Establishing the release plan
- Key roles: Technical Architect, Designer, Developer Quality Assurance Specialist (QA)
- IT Project Quality Management - planning, executing and controlling quality

Day 4 - Managing Project Execution

- Understanding IT Project Costs
- Software engineering teamwork - developing and managing the team
- Managing uncertainty - addressing risks
- The challenges with using Waterfall (predictive project management)
- Agile Software Development - values and principles
- Adaptive (Agile) Project Management (SCRUM)

Course outline

Detailed course outline

Day-by-day outline for IT Project Management.

Day 5 - Controlling & Closing IT Projects

- Preparing the progress report - traditional approach
- Progress dashboards using Earned Value Management
- Controlling value generation using Scrum (Agile) - Reviews
- Measuring Success - requirements traceability matrix
- Measuring Success - confirming value generation
- Continuous improvement - Lessons Learned & Retrospectives

Seminar dates

Available seminar dates

Live dates and pricing for IT Project Management generated from the course details page.

Date	Location	Format	Fee
8 - 12 June 2026	Munich	Classroom	€2,415
6 - 10 July 2026	Rome	Classroom	€2,975
10 - 14 August 2026	Munich	Classroom	€2,415
14 - 18 September 2026	Amsterdam	Classroom	€2,975
5 - 9 October 2026	London	Classroom	€2,940
16 - 20 November 2026	Istanbul	Classroom	€1,995
7 - 11 December 2026	Vienna	Classroom	€2,975

Live online option

Online delivery is available at €1,250.