



IT MANAGEMENT AND CYBER SECURITY

Managing IT Projects Effectively

Course code: IMCS-005

SPARK TRAINING

Professional training courses for leaders, specialists, and organizations seeking practical capability development.

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— Workshop Overview

IT projects are often complex, fast-moving, and highly dependent on changing business needs, technology risks, and stakeholder expectations. Successful delivery requires strong planning, clear requirements, effective teamwork, and disciplined execution. This course provides participants with practical tools and proven project management techniques to manage IT projects from concept to successful implementation.

Why Attend

This course uses an interactive and practical approach through presentations, case studies, project simulations, planning exercises, group discussions, templates, and real workplace examples.

Who Should Attend

IT Project Managers
Project Coordinators
IT Managers
Business Analysts
Team Leaders
PMO Staff
Anyone involved in technology project delivery

— Learning Objectives

- Understand the unique nature of IT projects
- Apply suitable project management methods for IT initiatives
- Develop business cases and project charters
- Gather and manage project requirements effectively
- Build practical schedules, budgets, and resource plans
- Manage risks, testing, and change control
- Lead project teams and stakeholders successfully
- Deliver IT solutions smoothly and close projects effectively

Course Outline

DAY
1

Overview of IT Project Management

- How IT projects are different
- Risks associated with IT projects
- System development life cycle
- Waterfall model
- Incremental model
- Basic iterative model
- Agile development model

DAY
2

Project Concept and Requirements Management

- Developing the business case
- Identifying stakeholders
- Establishing conceptual solutions
- Project charter
- Functional requirements
- Technical requirements
- Techniques for gathering requirements
- Analyzing and prioritizing requirements
- Documentation requirements

DAY
3

Project Planning

- Building work breakdown structure
- Critical path analysis
- Gantt charts
- Resource planning
- Agile project planning
- Product roadmap
- Release and iteration planning
- Risk management and disaster recovery planning

DAY
4

Project Design and Solution Development

- Developing preliminary design
- Prototyping IT solutions

- Design criteria
- Solution alternatives: build, buy or outsource
- Managing quality during development
- Preparing for implementation readiness

DAY
5

Project Implementation and Delivery

- Managing the project team
- System testing
- Change management
- Delivery conversion strategy
- Acceptance testing
- Developing the go-live transition
- Project closeout

— Upcoming Classroom Dates

DATE	LOCATION	FEE
5 - 9 October 2026	Barcelona - Spain	€2,100
12 - 16 October 2026	Munich - Germany	€2,125
9 - 13 November 2026	Kuala Lumpur - Malaysia	€1,400
16 - 20 November 2026	Amsterdam - Netherlands	€2,100
7 - 11 December 2026	London - United Kingdom	€2,125
14 - 18 December 2026	Paris - France	€2,200
21 - 25 December 2026	Istanbul - Türkiye	€1,600
4 - 8 January 2027	Amsterdam - Netherlands	€2,125

— Certificate and Registration

Participants who attend and complete the full programme receive a SPARK Training Certificate of Completion. For registration, in-house delivery, or availability questions, contact info@sparktraining.eu or +31 85 115 0004.