COURSE BROCHURE

IT Project Management

An applied course on managing systems and technology projects, from choosing a delivery model and requirements to vendors, integration, testing, go-live and cutover.

Code	HT-IT-108
Category	IT & Cybersecurity
Duration	1 week
Level	Intermediate

Introduction

Technology projects tend to stumble at familiar points: requirements that shift halfway, a vendor delivering what was never agreed, integration complexity found too late, and a go-live night with no way back.

Objectives

- Choose a development model or hybrid approach that fits the nature of the IT project
- Turn business needs into manageable requirements and a backlog
- Manage software vendors and system integration work
- Plan test levels and the go-live readiness decision
- Prepare a cutover and go-live plan with a dress rehearsal and rollback criteria

Who should attend

- IT project managers and coordinators
- Application managers responsible for implementing new systems
- Business analysts on enterprise system projects
- Business representatives on system implementation teams

Skills you will develop

- Delivery model selection
- Software vendor management
- Test and release planning
- Cutover management

Learning Outcomes

- Prepare a hybrid delivery plan for a system project that sets fixed phases and iterative parts
- Write verifiable acceptance criteria for a software vendor's deliverables
- Prepare a test plan covering integration, user acceptance testing and exit criteria
- Build an hour-by-hour cutover plan with go and no-go decision points

Course Outline

Day 1: The Nature of IT Projects

- What makes technology projects different: changing requirements, technical debt and

dependencies

- System development life cycle models: waterfall, iterative and agile
- Designing a hybrid approach that balances governance needs with delivery flexibility

Day 2: Requirements and Design

- Functional and non-functional requirements such as performance, security and availability
- User stories and the backlog alongside the scope baseline
- Reviewing the architecture design and dependencies between systems

Day 3: Vendors and Integration

- Statements of work and acceptance criteria in software contracts
- Off-the-shelf packages: configuration versus customization and the effect of each
- Planning system interfaces, data migration and data cleansing

Day 4: Testing and Readiness

- Test levels from unit and system testing to integration and user acceptance testing
- Defect triage and classification and the go-live readiness decision
- Development and test environments and release management

Day 5: Go-Live, Cutover and Handover to Operations

- The cutover plan, its dress rehearsal and rollback criteria
- Hypercare after go-live and handover to operations teams
- Applied project: a cutover and go-live plan for a project replacing an existing system, covering data migration, decision points and post-launch support

Training methodology

Analyzing a fictional troubled system project to find where and why it drifted
Writing user stories and acceptance criteria for a module of an HR system
Role-playing a deliverable acceptance meeting with a software vendor
A simulated go or no-go meeting based on test results

Certification

Participants receive a Harbor Training Center certificate of attendance on completing the course.

Upcoming dates

City	Dates	Language	Fee
Istanbul	11 – 15 January 2027	AR	EUR 5,400
Dubai	18 – 22 January 2027	EN	EUR 4,800
London	25 – 29 January 2027	AR	EUR 5,800
Amsterdam	1 – 5 February 2027	EN	EUR 6,100
Online	8 – 12 February 2027	AR	EUR 2,800
Istanbul	12 – 16 July 2027	EN	EUR 5,400
Dubai	19 – 23 July 2027	AR	EUR 4,800
London	26 – 30 July 2027	EN	EUR 5,800
Amsterdam	2 – 6 August 2027	AR	EUR 6,100
Online	9 – 13 August 2027	EN	EUR 2,800

Fees are per participant.

Contact us

Email info@harbor4training.com

Address istanbul Turkey

To register and for details, scan the code or visit:

https://harbor4training.com/en/courses/it-project-management