



*Training Course:
Effective Project Management*

*19 - 23 July 2027
Barcelona (Spain)*

Training Course: Effective Project Management

Training Course code: PC4009 From: 19 - 23 July 2027 Venue: Barcelona (Spain) - Training Course Fees: 5775 € Euro

Introduction

This program is designed for experienced project managers seeking to advance their knowledge and mastery of project and program management. Building on foundational project management principles, the course focuses on advanced planning, scheduling, risk management, and stakeholder engagement. Participants will gain hands-on experience with modern tools and methodologies, including Critical Chain Project Management, queuing theory, and advanced risk analysis techniques, to deliver projects efficiently and effectively, even under complex or high-risk conditions.

The course emphasizes aligning project management processes with organizational culture, strategic objectives, and senior management support to ensure successful project execution.

Course Objectives

By the end of this program, participants will be able to:

- Improve risk management across the project life cycle.
- Track project performance using accurate metrics.
- Handle difficult vendors and optimize supplier relationships.
- Develop improved time and cost estimates for complex projects.
- Reduce schedule and cost risks using advanced techniques.
- Communicate effectively with stakeholders at all levels.
- Apply advanced planning, scheduling, and control methods.
- Implement contingency planning and change control processes.
- Optimize resource allocation and project execution under constraints.

Target Audience

- Project Managers and Program Managers seeking advanced skills.
- Project Coordinators or Team Leaders involved in planning, scheduling, and execution.
- Professionals responsible for risk management, procurement, or supplier management in projects.
- Senior staff aiming to enhance strategic project oversight and reporting capabilities.

Course Outline 5 Days

Day 1: Project Fundamentals & Initiation

- Understanding why projects are undertaken
- Definition of a project and project management
- Project Delivery Systems and Life-cycle Models
- Project initiation steps and key considerations

Day 2: Project Selection & Stakeholder Management

- Project selection methodologies
- Qualitative and quantitative evaluation techniques
- Selecting the right project manager
- Project objectives linked to stakeholder needs
- Stakeholder identification, analysis, and engagement strategies

Day 3: Planning & Scheduling

- Task characteristics and duration assessment
- Planning and scheduling methods
- Critical Path vs. Critical Chain scheduling
- Resource allocation and optimization methods
- Time-Cost trade-off analysis
- Lead/Lag scheduling and schedule acceleration techniques

Day 4: Proactive Project Risk Management

- Understanding risk, uncertainty, and their impact
- Risk identification, assessment, and prioritization
- Qualitative and quantitative risk analysis approaches
- Strategies to manage and mitigate risks
- Handling subjective elements and probability-impact analysis

Day 5: Execution, Monitoring & Closing

- Lean construction/project execution strategies
- Team development, motivation, and leadership skills
- Conflict management and management style considerations
- Monitoring project performance using Earned Value Management EVM
- Implementing risk strategies
- Project closing, lessons learned, and final reporting

Registration form on the Training Course: Effective Project Management

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

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Payment Method

- ☐ Please find enclosed a cheque made payable to Global Horizon
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