€TRAINING

Project Management Professional

26 - 30 August 2024
Rome (Italy)

Project Management Professional

Introduction:

The overall aim of this training program is to provide participants with the knowledge and skills needed to perform an in-depth analysis of a project during the planning and implementation phases. Participants in this interactive program will learn all the critical tools and techniques required to make decisions to optimize the successful execution of a project in a dynamic environment.

Program Objectives:

At the end of this Program the participants will be able to:

- Master project management principles for PMP certification success.

- Enhance project leadership and efficiency.

- Acquire practical tools for scope, time, cost, quality, and stakeholder management.

- Develop ethical project management practices.

- Excel in project management competency.

Targeted Audience:

- Project Managers.

- Team Leaders.

- Business Analysts.

- Project Coordinators.

Program Outlines:

Unit 1:

Project Management Fundamentals:

- Introduction to project management principles and methodologies.

- Understanding project lifecycle and phases.

- Overview of project management processes and knowledge areas.

- Importance of stakeholder management and communication.

- Ethical considerations and professional responsibility in project management.

Unit 2:

Project Scope and Time Management:

- Defining project scope and objectives.

- Work breakdown structure WBS development and scope verification.

- Activity sequencing and duration estimation.

- Critical path method CPM and schedule development.

- Time management techniques and schedule control.

Unit 3:

Project Cost and Quality Management:

- Cost estimation techniques and budget development.

- Earned value management EVM for cost control.

- Quality planning, assurance, and control.

- Tools and methodologies for quality improvement.

- Cost of quality COQ and its implications in project management.

Unit 4:

Project Human Resource and Communication Management:

- Understanding human resource management in projects.

- Team development, motivation, and conflict resolution.

- Communication planning, distribution, and performance reporting.

- Stakeholder engagement and management strategies.

- Cultural and diversity considerations in project teams.

Unit 5:

Project Risk Management and Professional Responsibility:

- Risk identification, assessment, and prioritization.

- Risk response planning and mitigation strategies.

- Monitoring and controlling project risks.

- Professional ethics, integrity, and responsibility.

- PMP Code of Conduct and ethical decision-making in project management.