€TRAINING

IT Project Management

24 - 28 June 2024
Trabzon (Turkey)

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REF: B1790 DATE: 24 - 28 June 2024 Venue: Trabzon (Turkey) - Fee: 5850 Euro

Introduction

IT projects come with distinct challenges for all project team members, and most of all for the project manager. In this course, you will learn the fundamentals and best practices of project management methodology as applied to IT initiatives. Using real-world scenarios and hands-on exercises, you will apply practical project management principles to successfully take a project from planning to rollout.

Practice essential project management skills to help you mitigate time, budget, quality, and scope constraints. Determine product scope through effective identification of requirements, assess and manage stakeholder expectations, identify and manage risks, and meet quality standards while navigating change requests. Examine important aspects of IT projects, including communication needs of virtual teams, security, and testing. Avoid the most common pitfalls of IT project success to deliver optimal business value for your IT projects.

Course Objectives

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

- Articulate the relevance of core project management competences.
- Identify key project goals and assumptions and set the stage for value delivery.
- Understand how to identify stakeholders and assess how to engage with them during the project.
- Meet stakeholder informational needs by creating an actionable communication plan.
- Articulate product scope as part of the charter.
- Become familiar with the process of eliciting and capturing requirements.
- Create the WBS and dictionary that would deliver the scope in the project charter.
- Perform a more detailed and systematic assessment of risk.
- Articulate guiding quality characteristics for the project.
- Sequence activities, create schedule, and estimate the cost of the project.
- Prepare to oversee go-live.
- Manage change in projects.
- Track value delivery in projects.
- Understand the basics of a project retrospective.

Targeted Audience

- IT professionals
- IT project managers
- IT managers
- IT project team members
- Associate project managers
- Project managers
- Project coordinators
- Project analysts
- Project leaders
- Senior project managers
- Team leaders
- Product managers

- Program managers.

Course Outline

Unit 1:

- Match competence to scenario
- Evaluate a project business case

Identify and assess stakeholders

- Stakeholders
- Resource management
- Teams

Unit 2:

Develop a communication plan

Define product scope

- Project charter
- Product and project scope

Decompose product scope into stakeholder requirements

- Requirements

Unit 3:

Create WBS and dictionary

- Work
- Work breakdown structure

Create risk register

- Risk identification and management

Establish quality metrics

Unit 4:

Create an initial schedule and budget

- Effort and duration
- Estimating effort
- Level of accuracy in estimates
- Team-based estimation
- Scheduling
- Estimating cost

Review and disposition a change request

- Change management

Unit 5:

Plan a project rollout

- Testing
- Release management

Use metrics to reassess the business case

- Delivering business value

Close out a project