

The Fundamentals of Project Management Knowledge

Core principles and concepts of project management.

Introduction

Many people combine project management with their other organisational tasks, while others have specific project management roles. This The Fundamentals of Project Management Knowledge training course provides comprehensive instruction on the essential information, skills, and competencies required for holistic project management, as well as how to develop a project management 'mindset'. This will include how to employ best practice project management methods (based on the Project Management Institute's Body of Knowledge), tools, and strategies, as well as how to lead others involved in and affected by projects. This ensures that projects are completed as effectively as possible while meeting the needs and expectations of key stakeholders.

This training course examines how to guarantee that projects provide results that are both client-focused and organizationally relevant. It addresses essential components of project initiation, planning, monitoring, and control to guarantee that appropriate scope and quality are delivered on time, within budget, and resource limits. It also explores how to handle uncertainty using risk management strategies.

This Course N Carry training course will cover:

- Introduction to Project Management, covering project initiation and risk management.
- Project management includes planning, estimating, scheduling, resourcing, monitoring, and control.
- Performance management, reporting, and closure.

Objectives

At the conclusion of this Course N Carry training course, you will learn to:

- Apply project management 'mindset' to projects.
- Create unambiguous project initiation statements and manage risks.
- Plan the project's quality, timeline, resources, and expenses.
- Monitor and control projects and teams.
- Deliver effective projects with lessons learned.

Training Methodology

This Course N Carry training course will use a variety of tried-and-true adult learning approaches to guarantee that the knowledge delivered is well understood, comprehended, and retained. Small group discussions will allow delegates to share their experiences and debate course themes. Hands-on exercises and case studies will allow students to put the concepts, strategies, and competencies they've learned into practice. Personal assessment, reflection, and action planning will ensure that delegates understand how they will put their learning into practice.

Organizational impacts

By sending delegates to this Fundamentals of Project Management Knowledge training session, the organisation will gain from:

- Better project selection judgments.
- Improved alignment of initiatives with organisational aims
- Clearly specified project objectives and scope
- Comprehensive project plans that consider organisational restrictions
- Implementation and visibility of appropriate performance metrics
- Beneficial projects completed with quality, on time, and within budget.

Personal Impact

Delegates will gain the following benefits by attending this training course:

- Understanding the organisational context of projects.
- Knowing how to clarify and enhance what you're promising to give
- Using excellent project planning approaches to build confidence in your ability to deliver
- Reducing uncertainty by combining risk management approaches
- Having a framework for learning lessons from every project you engage in.
- Getting useful suggestions, advice, and insights from an experienced project manager.

Who should attend?

The Fundamentals of Project Management Knowledge training course is aimed at everyone involved in project delivery. This comprises persons who are in charge of the entire project, are members of project teams, or are in charge of delivering certain project components.

This course is ideal for a wide spectrum of project professionals, but will significantly benefit:

- Existing Project Managers
- New Project Managers
- Project Management Team Members

- Project Technical Leads
- Project Management Professionals

Course Outline

Day 1

World of Project Management

- What constitutes a project?
- The issues and difficulties of projects
- The Project Life Cycle
- Project roles include responsibility, authority, and accountability.
- Key Dimensions of Project Management
- Project Management Processes

Day 2

Starting a project and managing risks

- Identifying Project stakeholders
- Compiling project requirements
- Determining project objectives
- Project scope and restrictions
- Managing Project Risk
- Recording and discussing the project

Day 3

Project planning, estimation, and scheduling

- A Project Management Plan includes a Work Breakdown Structure.
- Creating the Project Network
- Project estimation
- Time scheduling: critical path and float.

Day 4

- Budgeting and scheduling of resources
- Getting the project ready for implementation and sharing the plan
- Project observation
- Examining the performance of a project
- Project management
- Alternate command

Day 5

Overseeing Performance, Reporting on Projects, and Finalisation

- Controlling the group's and each member's performance
- Taking care of stakeholder relations
- Reporting and communication for projects
- Project handover goes well
- Project termination
- Gaining knowledge from the undertaking