





# Course: Professional Diploma in Project Management

Code	City	Hotel	Start	End	Price	Language - Hours
DIP-733	Cairo (Egypt)	Hotel Meeting Room	2026-06-28	2026-07-09	5950 €	En - 80

## INTRODUCTION

Projects are the backbone of organizational success, enabling businesses and public institutions to achieve their strategic goals and deliver real value. In today's dynamic environment, effective project management is no longer optional—it is a necessity. Managing constraints such as time, cost, scope, risk, and quality has become increasingly complex, requiring professionals to master modern project management methodologies, tools, and best practices.

This 10-day professional diploma is designed to equip participants with advanced project management skills, covering the entire project lifecycle—from initiation and planning to execution, monitoring, control, and closure. The program integrates traditional and agile project management methodologies, providing hands-on experience with leading project management software and preparing participants for the globally recognized Project Management Professional (PMP®) certification exam based on the PMBOK® Seventh Edition.

Whether you are a project manager, team leader, or business professional looking to enhance your project management capabilities and career prospects, this diploma will provide you with the tools and expertise to deliver successful projects in any industry.

## OBJECTIVES

- Develop participants with the skills necessary to initiate, plan, execute, monitor and control, and close projects



- Familiarize participants with the agile project management methodology.
- Hands on exposure to some of the best software to manage projects efficiently.
- Exposure to “Project Management Professionals, PMP” test based on PMBOK seventh edition, conducted by Project Management Institute, PMI, USA.

## Target Audience

- Project Managers and Team Leaders
- Business Professionals and Executives
- Engineers, IT Professionals, and Technical Specialists
- Operations and Supply Chain Managers
- Entrepreneurs and Startups
- Individuals Preparing for PMP® Certification

## How to prepare a professional diploma

- The diploma is held by the direct training system
- Number of hours 80 training hours
- Classes start at 08:00 am and end at 05:00 pm

## Certificates

- The trainee is given a certificate documenting his attendance, participation and interest in the diploma, attested by the Swedish Ministry of Foreign Affairs
- 80% of the diploma hours must be completed to obtain the certificate

## Advantages of attending and participating in diploma activities with the Scandinavian Academy for Training and Development in the Kingdom of Sweden

- After completing the diploma and successfully passing it, the trainee participating



in the diploma gets a training scientific bag that includes:

- An integrated training package containing (certificate of attendance, participation and interest in the diploma attested by the Swedish Ministry of Foreign Affairs - the scientific material for the diploma)
- The Scandinavian Academy for Training and Development is a specialized training company registered in the Kingdom of Sweden under the number - 559173-7431
- The certificate issued by the Scandinavian Academy for Training and Development is not considered an academic certificate, but rather a professional certificate documenting participation and attendance in training activities. All attestations of the certificate are commercial attestation only, not academic.

## PROGRAM CONTENTS

### Day 1: Introduction to Project Management Fundamentals

- The Role and Importance of Project Management in Modern Organizations
- Key Concepts and Terminologies in Project Management
- Project Constraints: Scope, Time, Cost, Quality, Risk, and Resources
- The Relationship Between Operations, Programs, and Projects
- Understanding Project Life Cycles and Delivery Systems
- Workshop: Identifying Project Stakeholders and Objectives

### Day 2: The Standard for Project Management

- Project Management Frameworks and Standards
- A System for Value Delivery in Project Management
- PMI's PMBOK® Seventh Edition Overview
- Project Governance and Organizational Structures
- Workshop: Aligning Projects with Organizational Strategies



## **Day 3: Project Management Principles and Performance Domains**

- Understanding PMI's 12 Project Management Principles
- Stakeholder Engagement and Relationship Management
- Developing and Leading High-Performance Project Teams
- Planning and Managing the Project Life Cycle
- Workshop: Stakeholder Mapping and Communication Planning

## **Day 4: Project Planning and Execution**

- Developing Project Plans Using Best Practices
- Work Breakdown Structure (WBS) and Project Scope Management
- Project Scheduling Techniques (Gantt Charts, Critical Path Method - CPM)
- Budgeting and Cost Estimation in Projects
- Workshop: Creating a Project Charter and Scope Statement

## **Day 5: Risk Management and Performance Domains**

- Identifying and Analyzing Project Risks
- Risk Response Planning and Contingency Strategies
- Quality Management and Continuous Improvement in Projects
- Measurement and Performance Tracking Using KPIs
- Workshop: Risk Management and Decision-Making Exercise

## **Day 6: Agile Project Management**

- Introduction to Agile Principles and Mindset
- Scrum Framework and Agile Project Life Cycles
- Roles and Responsibilities in Agile Teams
- Adaptive Planning and Agile Estimation Techniques
- Workshop: Simulating an Agile Sprint Planning Session



## **Day 7: Managing Project Teams and Stakeholders**

- Team Building and Conflict Resolution in Projects
- Leadership Skills for Project Managers
- Project Communication and Collaboration Strategies
- Stakeholder Engagement and Change Management
- Workshop: Conflict Resolution and Communication Scenarios

## **Day 8: Project Execution, Monitoring, and Control**

- Project Work Performance Management
- Tracking Progress and Controlling Project Changes
- Using Earned Value Management (EVM) for Performance Measurement
- Ensuring Quality and Compliance in Project Deliverables
- Workshop: Real-Time Project Monitoring Using PM Software

## **Day 9: Project Closure and Lessons Learned**

- Finalizing Project Deliverables and Handover Process
- Conducting Project Audits and Performance Reviews
- Documenting Lessons Learned for Future Projects
- Workshop: Creating a Project Closure Report and Best Practices

## **Day 10: Microsoft Project and PMP® Exam Preparation**

- Hands-on Training in Microsoft Project Software
- Creating Project Plans, Gantt Charts, and Resource Management in MS Project
- Mock Exam and PMP® Certification Readiness
- Final Review and Certification Ceremony



The Scandinavian Academy for Training and Development adopts the latest scientific and professional methodologies in training and human resource development, aiming to enhance the efficiency of individuals and organizations. Training programs are delivered through a comprehensive approach that includes:

- Theoretical lectures supported by PowerPoint presentations and visual materials (videos and short films).
- Scientific evaluation of participants before and after the program to measure progress and knowledge acquisition.
- Brainstorming sessions and practical role-playing to simulate real-life scenarios.
- Case studies tailored to align with the training content and participants work nature.
- Assessment tests conducted at the end of the program to evaluate the achievement of training objectives.

Each participant receives the training material (both theoretical and practical) in printed form and saved on a CD or flash drive. Detailed reports, including attendance records, final results, and overall program evaluations, are also provided.

Training materials are prepared professionally by a team of experts and specialists in various fields. At the end of the program, participants are awarded a professional attendance certificate, signed and accredited by the Scandinavian Academy for Training and Development.

## **Program Timings:**

- 9:00 AM to 2:00 PM in Arab cities.
- 10:00 AM to 3:00 PM in European and Asian cities.

## **The program includes:**

- A daily buffet provided during the sessions to ensure participants comfort.