



# إدارة مشاريع البناء الشاملة: أفضل الممارسات والاستراتيجيات

**Duration:** 5 Days

**Language:** ar

**Course Code:** PO4 - 127

## Objective

:Upon completion of this course, participants will be able to

- Understand the principles of construction cost estimation and budgeting.
- Learn effective project administration techniques for the construction phase.
- Master the processes involved in pre-construction planning and project closeout.
  - Develop skills to manage project risks and improve decision-making.
  - Enhance communication and coordination among project stakeholders.

## Audience

:This course is intended for

- Construction project managers
  - Engineers and architects
  - Cost estimators and quantity surveyors
  - Site supervisors and construction foremen
- Anyone involved in the planning, execution, or management of construction projects

## Training Methodology

The course will depend on:

- Interactive lectures and discussions
- Case studies and real-life project examples
- Hands-on workshops and group exercises
  - Role-playing and scenario analysis
- Q&A sessions with industry experts

## Summary

This course provides an in-depth understanding of the key aspects of managing construction projects, from cost estimation and budgeting to project administration and closeout.

Participants will gain practical skills and knowledge to effectively manage construction projects and ensure they are completed on time, within budget, and to the required quality standards.

## Course Content & Outline

### Section 1: Introduction to Construction Project Management

- Overview of construction project management
  - Key phases of a construction project
- Roles and responsibilities of project managers

### Section 2: Construction Cost Estimation and Budgeting

- Principles of cost estimation
  - Types of Cost Estimates

- Budget development and management
  - Techniques for cost control

### Section 3: Project Administration

- Construction contracts and documentation
  - Managing project schedules
  - Quality management in construction
- Health, safety, and environmental considerations

### Section 4: Pre-Construction Planning

- Site investigation and feasibility studies
  - Design and planning approvals
  - Procurement strategies
- Risk management and mitigation

### Section 5: Project Closeout and Evaluation

- Steps in project closeout
  - Final inspections and punch lists
- Documentation and handover procedures
- Post-project evaluation and lessons learned

## Certificate Description

Holistique Training عند إتمام هذه الدورة التدريبية بنجاح، سيحصل المشاركون على شهادة إتمام التدريب من (e-Certificate) وبالنسبة للذين يحضرون ويكملون الدورة التدريبية عبر الإنترنت، سيتم تزويدهم بشهادة إلكترونية من Holistique Training.

وحدة اعتماد التطوير المهني (BAC) معتمدة من المجلس البريطاني للتقييم Holistique Training شهادات ISO 29993 أو ISO 21001 أو ISO 9001 كما أنها معتمدة وفق معايير (CPD) المستمر

لهذه الدورة من خلال شهادتنا، وستظهر هذه النقاط على شهادة إتمام (CPD) يتم منح نقاط التطوير المهني المستمر واحدة عن كل ساعة CPD يتم منح نقطة CPD ووفقاً لمعايير خدمة اعتماد Holistique Training التدريب من

لأي دورة واحدة نقدمها حالياً CPD حضور في الدورة. ويمكن المطالبة بحد أقصى قدره 50 نقطة

## Categories

البناء والعقارات, الهندسة, إدارة المشاريع

## Related Articles



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