



Comprehensive Project Management in Construction: A 5-Day Guide

8 – 12 February 2027
Cairo

Comprehensive Project Management in Construction: A 5-Day Guide

Ref: 41_13147 **Date:** 8 – 12 February 2027 **Location:** Cairo **Fees:** 4100 Euro

Successful Construction Project Administration from Start to Completion Overview:

Enrolling in the 'Successful Construction Project Administration from Start to Completion' provides an unparalleled deep dive into Construction Project Administration and its intricacies. Participants will gain in-depth insights into Tendering Documents Preparation, manage Risk in Construction, and delve deep into the Construction Project Lifecycle Training. This course equips learners with the tools and methodologies necessary for evaluating Construction Contractors, selecting the right Construction Consultants, and navigating through different Procurement Methods in Construction. Addressing modern challenges, the curriculum also integrates modules on Dispute Resolution in Construction and understanding the pivotal Design-Build Delivery System. From novices to seasoned professionals, this comprehensive course caters to all, ensuring a robust foundation in Construction Course Certification and E-learning Construction Administration.

Target Audience:

- Construction Project Managers
- Construction Administrators
- Tendering and Bidding Officers
- Risk Management Professionals in Construction
- Design and Build Engineers

Targeted Organizational Departments:

- Construction Management
- Procurement and Tendering
- Design and Build
- Risk Management in Construction
- Project Commissioning and Delivery

Targeted Industries:

Primarily designed for the Construction industry, this course is also beneficial for Real Estate Developers, Infrastructure Development Firms, and Public Works Departments. The curriculum integrates the current trends, specific challenges, and regulatory requirements faced by these industries.

Course Offerings:

By the end of the course the participants will be able to:

- Prepare and evaluate Tendering Documents.
- Understand and implement Risk Management strategies in Construction.
- Evaluate and select Construction Contractors and Consultants effectively.
- Navigate through different Procurement Methods in Construction.
- Resolve disputes in Construction projects proficiently.

Training Methodology:

The 'Successful Construction Project Administration from Start to Completion' employs a multifaceted approach to training. Participants engage in interactive sessions, group work, and real-time case studies drawn from Construction Project Design Management Training and Tendering and Bidding Training Seminars. Feedback sessions, conducted by experts from the Design Management Training Course, offer constructive critiques, ensuring continuous improvement. Through E-learning Construction Administration tools, learners can access course materials, making the learning process seamless and flexible.

Course Toolbox:

Participants will be provided with:

- Construction Project Administration workbook
- Tendering Process Course e-guide
- Risk Management Training Online resources
- Templates for Tendering Documents Preparation
- Checklists for evaluating Construction Contractors and Consultants

Course Agenda:

Day 1: Laying the Foundations of Project Management

- **Topic 1:** Introduction to the Project Life Cycle and its Importance
- **Topic 2:** Essentials of Contractual Risk Management
- **Topic 3:** Reviewing Various Contract Types and Their Impact
- **Topic 4:** The Fundamentals and Definition of Project Risk
- **Topic 5:** Risk Assessment: Elements and Planning
- **Reflection & Review:** Understanding the Role of Risk in Project Management

Day 2: Strategies, Procurement, and Dispute Resolutions

- **Topic 1:** Deep Dive into Design-Build Delivery System
- **Topic 2:** Alternative Dispute Resolution: The Four 'Ations
- **Topic 3:** Project Management Delivery: Agreement Forms and Samples
- **Topic 4:** The Art of Reducing Risk in Project Selection
- **Topic 5:** Factors Influencing the Project Selection Process
- **Reflection & Review:** The Role of Contracts and Strategies in Project Execution

Day 3: Designing, Organizing, and Quality Control

- **Topic 1:** Introduction to Design Management Process
- **Topic 2:** Building Quality into Project Design
- **Topic 3:** Organizing Projects: Role and Responsibilities of Parties
- **Topic 4:** Improving Design Quality: Checklists and Flowcharts
- **Topic 5:** Preparing Effective Tendering Documents
- **Reflection & Review:** Ensuring Quality from Design to Documentation

Day 4: The Intricacies of Tendering and Bidding

- **Topic 1:** Tendering in Different Sectors: Public vs. Private
- **Topic 2:** Delving into the Bidding Process and its Phases
- **Topic 3:** Key Elements in the Bidding Details
- **Topic 4:** Strategies for Effective Tendering
- **Topic 5:** The Post-Bidding Phase: Awards and Conclusions
- **Reflection & Review:** The Significance of Tendering in Project Management



Day 5: Final Steps, Reviews, and Outcomes

- **Topic 1:** Case Study Discussion: Effective Project Delivery Systems
- **Topic 2:** Bonds, Insurance, and Their Role in Construction
- **Topic 3:** Contractors' Approach: From Bid Preparation to Finalization
- **Topic 4:** Exploring New Project Delivery Methods in the Industry
- **Topic 5:** Overcoming Challenges: Exceeded Bids and Financial Constraints
- **Reflection & Review:** Recap and Future Directions in Construction Project Administration

How This Course is Different from Other Construction Project Administration Courses:

'Successful Construction Project Administration from Start to Completion' is not just another course; it's an immersive experience. While most courses touch upon standard concepts, our offering dives deep into Construction Procurement Course Online, providing unparalleled insights. Integrated modules on ADR Training in Construction set us apart, offering learners a unique blend of theoretical knowledge and practical tools. Our expert-led Construction Webinars enhance interactive learning, making the experience rich and enlightening.