

# Construction Project Audits: Mastering Excellence in Project Management

09 - 13 Dec 2024 Cairo





# **Construction Project Audits: Mastering Excellence in Project Management**

Ref.: 36228\_255987 Date: 09 - 13 Dec 2024 Location: Cairo Fees: 3300 Euro

#### **Course Overview:**

Participating in the course offers a comprehensive exploration of construction project administration, ensuring meticulous oversight from inception to completion. Participants will delve into essential aspects like construction project audits, tendering document preparation, construction risk management, and navigating the entire construction project lifecycle. This course equips learners with tools to evaluate contractors, select consultants, and implement various procurement methods. Additionally, it addresses contemporary challenges including dispute resolution in construction and understanding design-build delivery systems, providing a holistic approach to construction project management training. By integrating interactive construction project training methods and staying abreast of construction industry trends, this course ensures that participants are well-prepared to handle the complexities of real estate development, infrastructure development, and public works projects.

#### **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:**

- Construction Industry
- Real Estate Development
- Infrastructure Development Firms
- Public Works Departments



#### **Course Offerings:**

By the end of this course, participants will be proficient in:

- Preparing and evaluating tendering documents.
- Implementing construction risk management strategies.
- Effectively evaluating and selecting contractors and consultants.
- Navigating through diverse procurement methods.
- Proficiently resolving disputes in construction projects.

#### **Training Methodology:**

The course employs an immersive training approach. Participants engage in interactive sessions, group work, and real-time case studies. The course also includes expert feedback sessions to ensure continuous improvement and practical application of learned concepts. Utilizing e-learning tools, participants have flexible access to course materials, enabling a comprehensive understanding of construction project audits, risk management, and the construction project lifecycle.

#### **Course Toolbox:**

Participants will receive:

- Construction project audit workbook.
- Tendering process e-guide.
- Templates for tendering document preparation.
- Checklists for contractor and consultant evaluation.

#### **Course Agenda:**

#### Day 1: Foundations of Project Management

- **Topic 1:** Introduction to the project life cycle.
- **Topic 2:** Essentials of contractual risk management.
- Topic 3: Reviewing various contract types.
- Topic 4: Fundamentals of project risk.
- **Topic 5:** Elements and planning of risk assessment.
- Reflection & Review: Reflect on the day's learnings and review key points.

#### Day 2: Strategies, Procurement, and Dispute Resolution

- Topic 1: Deep dive into design-build delivery systems.
- **Topic 2:** Alternative dispute resolution techniques.
- **Topic 3:** Project management delivery agreements.



- **Topic 4:** Reducing risk in project selection.
- **Topic 5:** Factors influencing the project selection process.
- Reflection & Review: Reflect on the day's learnings and review key points.

#### Day 3: Design, Organization, and Quality Control

- **Topic 1:** Introduction to the design management process.
- Topic 2: Building quality into project design.
- Topic 3: Organizing projects: roles and responsibilities.
- Topic 4: Improving design quality with checklists.
- **Topic 5:** Preparation of effective tendering documents.
- Reflection & Review: Reflect on the day's learnings and review key points.

#### Day 4: Tendering and Bidding Intricacies

- Topic 1: Tendering in different sectors: public vs. private.
- Topic 2: Delving into the bidding process phases.
- **Topic 3:** Key elements in bidding details.
- **Topic 4:** Strategies for effective tendering.
- **Topic 5:** Post-bidding phase: awards and conclusions.
- Reflection & Review: Reflect on the day's learnings and review key points.

#### Day 5: Final Steps, Reviews, and Outcomes

- **Topic 1:** Case study discussion on effective project delivery systems.
- **Topic 2:** Bonds, insurance, and their role in construction.
- **Topic 3:** Contractors' approach from bid preparation to finalization.
- **Topic 4:** Exploration of new project delivery methods.
- **Topic 5:** Overcoming challenges: exceeded bids and financial constraints.
- Reflection & Review: Reflect on the day's learnings and review key points.

## How This Course is Different from Other Project Management Courses:

The course stands out with its immersive and interactive training experience. Unlike other courses, it offers a deep dive into construction project audits, tendering document preparation, and risk management strategies, ensuring a holistic understanding of the construction project lifecycle. The course integrates contemporary construction industry trends, real-world case studies, and innovative training tools, providing participants with practical skills and knowledge. Additionally, the focus on dispute resolution in construction and design-build delivery systems ensures participants are well-equipped to handle the complexities of modern construction projects.

# WHO WE ARE

Agile Leaders is a renowned training center with a team of experienced experts in vocational training and development. With 20 years of industry experience, we are committed to helping executives and managers replace traditional practices with more effective and agile approaches.

## **OUR VISION**

We aspire to be the top choice training provider for organizations seeking to embrace agile business practices. As we progress towards our vision, our focus becomes increasingly customer-centric and agile.

## **OUR MISSION**

We are dedicated to developing valueadding, customer-centric agile training courses that deliver a clear return on investment. Guided by our core agile values, we ensure our training is actionable and impactful.

## WHAT DO WE OFFER

At Agile Leaders, we offer agile, bite-sized training courses that provide a real-life return on investment. Our courses focus on enhancing knowledge, improving skills, and changing attitudes. We achieve this through engaging and interactive training techniques, including Q&As, live discussions, games, and puzzles.





#### **CONTACT US**



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We understand that training delivery can be challenging, both online and offline. To ensure engagement and achieve learning objectives, we have developed our own activities and collaborated with industry-leading solutions to gamify our training sessions. This approach increases interaction levels and guarantees effective learning outcomes.



We cover a wide range of training categories to cater to different needs and interests

Branding, Marketing, Customer Relations, & Sales Political & Public Relations Programs **Programs** Finance and Accounting Programs Human Resources Management Programs Management & Leadership Programs

**Project Management Programs Quality & Process Management** Self-Development Programs

Join Agile Leaders today and embark on a transformative journey towards becoming a more agile and effective leader. Experience our customer-centric approach, actionable training, and guaranteed return on investment. Let us help you unleash your full potential in the dynamic business landscape.

