

Construction Project Audits: Mastering Excellence in Project Management (6 Days)

AGILE LEADERS
Training Center



# Construction Project Audits: Mastering Excellence in Project Management (6 Days)

#### **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 Construction Project Management**

- **Topic 1:** Overview of the Comprehensive Construction Lifecycle
- Topic 2: Objectives and Framework of Construction Project Audits
- Topic 3: Managing Contractual Risk in Tendering Document Preparation
- Topic 4: Types and Sources of Risk in Construction Projects
- Topic 5: Quality Control Planning and Risk Assessment Integration
- Reflection & Review: Recap of lifecycle stages and audit alignment



#### **Day 2: Procurement Frameworks and Dispute Resolution**

- **Topic 1:** Strategic Procurement Methods in Construction Projects
- Topic 2: Exploring Design-Build Delivery Systems
- **Topic 3:** Dispute Resolution Approaches and Legal Interfaces
- Topic 4: Risk Minimization through Transparent Procurement
- Topic 5: Criteria for Project Delivery Method Selection
- Reflection & Review: Cross-comparison of procurement and resolution tactics

#### **Day 3: Tendering Strategies and Contractor Evaluation**

- **Topic 1:** Construction Tendering Document Preparation Techniques
- Topic 2: Evaluation Models and Bid Scoring Techniques
- **Topic 3:** Comparing Public and Private Sector Tendering Norms
- **Topic 4:** Key Indicators for Contractor Performance Evaluation
- Topic 5: Post-Tender Analysis and Audit Preparedness
- Reflection & Review: Group discussion on evaluating bids and awards

#### Day 4: Risk Planning and Audit Execution

- **Topic 1:** Elements of Effective Construction Risk Assessment
- Topic 2: Identifying Audit Gaps and Risk Red Flags
- Topic 3: Real Estate Development Audit Case Analysis
- Topic 4: Tools and Templates for Field Audit Execution
- Topic 5: Audit Simulation: Mid-Project Evaluation Exercise
- Reflection & Review: Peer review and team critique of audit findings

#### **Day 5: Consultant Management and Project Governance**

- **Topic 1:** Best Practices for Consultant Selection and Appraisal
- Topic 2: Stakeholder Communication in Construction Audits
- Topic 3: Legal Risk and Compliance Factors in Auditing
- Topic 4: Public Infrastructure Audit Alignment with National Policy
- Topic 5: Enhancing Consultant Output with Quality Assurance Measures
- Reflection & Review: Panel critique of consultant management strategies

#### Day 6: Closing Audits and Future-Proofing Strategies

- Topic 1: Writing Comprehensive Final Audit Reports
- Topic 2: Construction Industry Trends and Their Audit Impact
- **Topic 3:** Innovations in Project Delivery and Audit Tools
- Topic 4: Challenges in Real Estate and Infrastructure Development Projects
- Topic 5: Organizational Learning from Construction Audit Insights
- Reflection & Review: Final group presentation and expert feedback



# 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.



### **Training Course Categories**



Finance and Accounting Training Courses



Agile PM and Project Management Training Courses



Certified Courses By International Bodies



Communication and Public Relations Training Courses



Data Analytics Training and Data Science Courses



Environment & Sustainability Training Courses



Governance, Risk and Compliance Training Courses



Human Resources Training and Development Courses



IT Security Training & IT Training Courses



Leadership and Management Training Courses



Legal Training, Procurement and Contracting Courses



Maintenance Training and Engineering Training Courses



# **Training Course Categories**



Marketing, Customer Relations, and Sales Courses



Occupational Health, Safety and Security Training Courses



Oil & Gas Training and Other Technical Courses



Personal & Self-Development Training Courses



Quality and Operations Management Training Courses



Secretarial and Administration Training Courses



# **Training Cities**



Accra - Ghana



Amman - Jordan



Amsterdam - Netherlands



Baku - Azerbaijan



Bali - Indonesia



**Bangkok - Thailand** 



Barcelona - Spain



Cairo - Egypt



Cape town - South Africa



Casablanca -Morocco



Chicago - USA



Doha - Qatar



Dubai - UAE



Geneva -Switzerland



**Istanbul - Turkey** 



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# **Training Cities**



Johannesburg -South Africa



Kuala Lumpur -Malaysia



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Madrid - Spain



Manama - Bahrain



Milan - Italy



**Munich - Germany** 



Nairobi - Kenya



**Paris - France** 



**Phuket - Thailand** 



Prague - Czech Republic



Rome - Italy



San Diego - USA



Sharm El-Sheikh -Egypt



Tbilisi - Georgia



# **Training Cities**







**Trabzon - Turkey** 



Vienna - Austria



Zanzibar - Tanzania



Zoom - Online Training

# 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**





