



ISO 21502 Foundation Project Management Training Course | Principles & Best Practices

24 – 28 May 2027
Cairo

ISO 21502 Foundation Project Management Training Course | Principles & Best Practices

Ref: 103600340_100786 **Date:** 24 – 28 May 2027 **Location:** Cairo **Fees:** 5200 Euro

Course Overview:

The ISO 21502 Foundation Project Management Training Course | Principles & Best Practices provides comprehensive insights into essential project management concepts grounded in ISO 21502 guidelines. Designed for professionals aspiring to advance their project management skills, this course integrates key practices including project scope management, quality management, resource allocation, and risk management. Participants will become familiar with ISO 21502 standards, equipping them to effectively oversee and direct project activities. Beneficial to both newcomers and experienced professionals, this training empowers attendees with globally recognized project management competencies, promoting career growth and organizational effectiveness.

Target Audience:

- Project Managers
- Project Team Members
- Project Coordinators
- Department Heads

Targeted Organizational Departments:

- Project Management Office PMO
- Operations Management
- Quality Assurance
- Resource Management
- Risk Management
- Human Resources

Targeted Industries:

- Construction
- IT and Technology
- Manufacturing
- Financial Services
- Healthcare
- Engineering

Course Offerings:

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

- Understand fundamental project management concepts based on ISO 21502 guidelines.
- Apply integrated and individual project management practices effectively.
- Conduct comprehensive project scope, quality, resource, and risk management.
- Utilize ISO 21502 methodologies to manage and direct projects.
- Enhance project management competencies aligned with international standards.

Training Methodology:

This course employs interactive training methodologies, blending theoretical lectures and practical exercises drawn directly from ISO 21502 guidelines. Participants engage in case studies illustrating effective project management practices, fostering in-depth understanding through group discussions and teamwork. Interactive sessions encourage active participation, enabling attendees to apply project scope, quality, resource, and risk management in simulated project scenarios. Real-world examples and role-play activities enhance learning retention, complemented by regular feedback sessions designed to reinforce core project management principles. Collaborative group work further solidifies knowledge application, ensuring participants can effectively leverage ISO 21502 standards within their organizational roles.

Course Toolbox:

- Comprehensive participant ebook
- ISO 21502 guidelines overview
- Case study examples
- Project management checklists and templates
- Online resource references
- CPD credit documentation



Course Agenda:

Day 1: Introduction to ISO 21502 Project Management

- **Topic 1:** Overview of ISO 21502 Project Management Standards
- **Topic 2:** Fundamental Principles of Project Management
- **Topic 3:** Understanding Integrated Project Management
- **Topic 4:** Individual Project Management Practices
- **Topic 5:** Scope Management Basics
- **Topic 6:** Project Management Competencies
- **Reflection & Review:** Summarizing ISO 21502 foundational concepts

Day 2: Managing Project Resources

- **Topic 1:** Principles of Resource Management
- **Topic 2:** Techniques for Effective Resource Allocation
- **Topic 3:** Tools for Resource Optimization
- **Topic 4:** Practical Examples in Resource Management
- **Topic 5:** Resource Management Challenges and Solutions
- **Topic 6:** ISO 21502 Resource Management Guidelines
- **Reflection & Review:** Discussion of resource management best practices

Day 3: Quality and Risk Management

- **Topic 1:** ISO 21502 Quality Management Practices
- **Topic 2:** Risk Management Fundamentals
- **Topic 3:** Risk Identification and Assessment Techniques
- **Topic 4:** Risk Mitigation Strategies
- **Topic 5:** Practical Quality Assurance Examples
- **Topic 6:** ISO 21502 Risk Management Guidelines
- **Reflection & Review:** Reviewing key quality and risk management lessons



Day 4: Project Management Methodologies & Techniques

- **Topic 1:** Project Management Methodologies in ISO 21502
- **Topic 2:** Agile vs Traditional Project Management
- **Topic 3:** Implementing Project Management Standards
- **Topic 4:** Project Performance Monitoring
- **Topic 5:** Case Study Analysis
- **Topic 6:** ISO 21502 Performance Evaluation
- **Reflection & Review:** Assessing practical application of methodologies

Day 5: Examination Preparation and Certification

- **Topic 1:** Key Competencies for ISO 21502 Certification
- **Topic 2:** Exam Strategies and Tips
- **Topic 3:** Practice Exam Session
- **Topic 4:** Review and Clarification Session
- **Topic 5:** ISO 21502 Application Examples
- **Topic 6:** Career Advancement with ISO 21502 Certification
- **Reflection & Review:** Comprehensive review for certification readiness

FAQ:

What specific qualifications or prerequisites are needed for participants before enrolling in the course?

No specific prerequisites are required. The course is suitable for beginners and experienced professionals aiming to enhance project management skills aligned with ISO 21502.

How long is each day's session, and is there a total number of hours required for the entire course?

Each day's session is structured to last approximately 4-5 hours, including interactive activities and breaks. The total duration is around 20-25 hours spread over five days.

How does ISO 21502 differ from other project management standards such as PMBOK?

ISO 21502 focuses on internationally recognized guidelines and general best practices, emphasizing adaptability and integration, unlike PMBOK which offers a more prescriptive and detailed approach.

How This Course is Different from Other ISO 21502 Courses:

The ISO 21502 Foundation Project Management Training Course stands apart by seamlessly integrating foundational theory with extensive practical applications directly reflecting ISO 21502 standards. Unlike typical courses that focus merely on theoretical knowledge, this training offers real-world scenarios, interactive learning, and hands-on exercises that reinforce practical competencies essential for effective project management. It uniquely emphasizes integrated project management practices, ensuring participants can confidently manage project scope, resources, quality, and risks effectively within diverse organizational contexts. Comprehensive examination preparation embedded within the course ensures participants not only learn but also gain tangible credentials enhancing their professional credibility and career advancement.