BLACKBIRD FOR TRAINING

Project Management training

29 August – 9 September 2027
Cairo (Egypt)



Project Management training

Ref: 3255844_353554 **Date:** 29 August – 9 September 2027 **Location:** Cairo (Egypt) **Fees:** 7600 GBP

Introduction

Project Management is a critical discipline that enables organizations to transform strategic objectives into measurable results through structured planning, execution, monitoring, and control. In today's dynamic business environment, organizations across all sectors rely on effective project management practices to deliver initiatives on time, within budget, and according to quality requirements while managing risks, resources, and stakeholder expectations.

As projects become increasingly complex and organizations face growing demands for efficiency, innovation, and accountability, project managers must possess the skills required to manage project lifecycles, coordinate multidisciplinary teams, allocate resources effectively, control costs, mitigate risks, and ensure successful project delivery. Effective project management provides a framework for achieving organizational goals while maintaining alignment with strategic priorities.

This course provides participants with a comprehensive understanding of project management principles, methodologies, tools, and best practices. Participants will learn how to initiate, plan, execute, monitor, control, and close projects while managing scope, schedule, cost, quality, risks, communications, procurement, and stakeholder engagement.

The program combines internationally recognized project management practices with practical applications, enabling participants to develop the competencies necessary to lead projects successfully across various industries and organizational environments.

Course Objectives

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



- Understand the fundamentals of project management.
- Apply project management methodologies and frameworks.
- Develop project charters and business cases.
- Define project scope and objectives effectively.
- Create project schedules and work breakdown structures.
- Develop project budgets and cost estimates.
- Manage project resources efficiently.
- Apply risk management techniques throughout the project lifecycle.
- Monitor and control project performance.
- Manage project communications and stakeholder expectations.
- Implement quality management practices.
- Address project challenges and change requests effectively.
- Improve decision-making throughout project execution.
- Utilize project management tools and techniques.
- Successfully close projects and capture lessons learned.

Course Outlines

Day 1: Project Management Fundamentals

- Introduction to project management concepts.
- Characteristics of successful projects.
- Project lifecycle and phases.
- Roles and responsibilities in project management.
- Project governance structures.
- Organizational influences on projects.
- Project management standards and frameworks.
- Introduction to project management processes.

Day 2: Project Initiation and Planning

- Developing project charters.
- Business case development.
- Defining project objectives and deliverables.
- Scope management principles.
- Work Breakdown Structure WBS.
- Project planning techniques.
- Milestone development.
- Project planning documentation.



Day 3: Schedule and Resource Management

- Project scheduling fundamentals.
- Critical Path Method CPM.
- Network diagrams and dependencies.
- Resource planning and allocation.
- Capacity management.
- Time management techniques.
- Schedule monitoring and control.
- Resource optimization strategies.

Day 4: Cost Management and Budget Control

- Cost estimation methodologies.
- Budget development processes.
- Cost baseline creation.
- Financial planning for projects.
- Earned Value Management EVM.
- Cost monitoring and reporting.
- Budget variance analysis.
- Cost control strategies.

Day 5: Risk Management and Quality Assurance

- Risk identification techniques.
- Risk assessment and prioritization.
- Risk response planning.
- Risk monitoring and control.
- Quality planning principles.
- Quality assurance processes.
- Quality control tools and techniques.
- Continuous improvement practices.

Day 6: Stakeholder and Communication Management

- Stakeholder identification and analysis.
- Stakeholder engagement strategies.
- Communication planning.
- Project reporting systems.
- Managing stakeholder expectations.
- Conflict resolution techniques.
- Team communication effectiveness.
- Executive reporting practices.



Day 7: Project Execution and Team Leadership

- Executing project plans.
- Leading project teams.
- Team development and motivation.
- Performance management.
- Managing project meetings.
- Problem-solving and decision-making.
- Managing project constraints.
- Leadership skills for project managers.

Day 8: Change Management and Procurement

- Change management principles.
- Change request evaluation processes.
- Configuration management.
- Procurement planning.
- Vendor and contractor management.
- Contract administration.
- Managing procurement risks.
- Integrating procurement into project delivery.

Day 9: Monitoring, Control and Performance Measurement

- Performance measurement techniques.
- Key performance indicators KPIs.
- Project status reviews.
- Forecasting project outcomes.
- Issue management processes.
- Corrective and preventive actions.
- Project audit and compliance reviews.
- Performance reporting and dashboards.

Day 10: Project Closure and Lessons Learned

- Project closure procedures.
- Deliverable acceptance processes.
- Administrative closure activities.
- Contract closure requirements.
- Lessons learned workshops.
- Knowledge transfer practices.
- Benefits realization review.
- Final integrated project management case study.



Why Attend This Course: Wins & Losses!

- Develop a strong foundation in project management principles and practices.
- Improve planning, scheduling, and budgeting capabilities.
- Strengthen project leadership and team management skills.
- Enhance risk management and decision-making effectiveness.
- Improve stakeholder communication and engagement.
- Increase project delivery success rates.
- Learn practical tools and techniques used globally.
- Improve project monitoring and performance control.
- Strengthen organizational accountability and governance.
- Enhance resource utilization and cost efficiency.
- Improve quality management and project outcomes.
- Apply best practices across various industries and project types.

Conclusion

Project Management is a vital organizational capability that supports the successful delivery of strategic initiatives, operational improvements, and business transformation efforts. Organizations that adopt structured project management practices are better positioned to manage complexity, optimize resources, control risks, and achieve desired outcomes.

This course provides participants with a comprehensive framework for managing projects throughout their entire lifecycle. From project initiation and planning to execution, monitoring, control, and closure, participants gain the knowledge and practical skills necessary to lead projects effectively and deliver measurable value.

By the end of the program, participants will be equipped to manage project scope, schedule, cost, quality, risks, stakeholders, and resources with greater confidence and effectiveness. These capabilities contribute directly to improved project performance, stronger organizational results, and successful achievement of strategic objectives.

