



Project Performance Measurement and Management

Cairo - InterContinental Cairo Semiramis

13-09-2026

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Course code: PQ345 From: 13-09-2026 Venue: Cairo - InterContinental Cairo Semiramis Course Fees: 3100 £

Introduction

This course provides participants with the knowledge and practical tools needed to measure, manage, and enhance project performance. Participants will learn how to define performance indicators, track project progress, analyze performance data, and apply corrective measures to achieve project objectives. The course emphasizes both the strategic and operational aspects of project performance management, ensuring that participants can link project outcomes to organizational goals and make data-driven decisions.

Course Objectives of Project Performance Measurement and Management

Upon completing this program, participants will be able to:

- Understand key concepts and frameworks for project performance measurement.
- Identify critical success factors and key performance indicators (KPIs) for projects.
- Apply project performance measurement tools and techniques.
- Analyze project data to monitor progress, forecast outcomes, and make informed decisions.
- Implement corrective actions to enhance project efficiency and effectiveness.
- Integrate performance management practices into the project lifecycle.

Course Methodology of Project Performance Measurement and Management

- Lectures and Expert Insights: Leading industry experts will share their insights and best practices.
- Case Studies: Analyze real-world talent acquisition challenges and solutions.
- Group Discussions: Engage in meaningful discussions and share experiences with peers.
- Role-Playing and Simulations: Practice recruitment scenarios to enhance skills.
- Hands-on Workshops: Gain practical experience in using recruitment tools and techniques.

Organizational Impact of Project Performance Measurement and Management

This training program will have a positive impact on organizations by:

- Enhances the organization's ability to monitor and control project performance.
- Improves alignment of projects with strategic objectives.

- Promotes accountability, transparency, and data-driven decision-making.
- Reduces project risks and increases the likelihood of on-time, on-budget delivery.
- Supports continuous improvement in project management processes.

Personal Impact of Project Performance Measurement and Management

Participants will experience personal growth and development, including:

- Strengthens skills in project monitoring, evaluation, and performance management.
- Enhances the ability to identify risks and take corrective actions.
- Increases confidence in reporting and communicating project performance to stakeholders.
- Builds professional credibility as an effective project manager or team leader.
- Expands career opportunities in project management and program management roles.

Who Should Attend

This training program is ideal for:

- Project managers and project coordinators.
- Program managers and portfolio managers.
- PMO (Project Management Office) staff.
- Team leaders responsible for project execution.
- Professionals involved in project planning, monitoring, and evaluation.

Course Outlines

Day 1

Fundamentals of Project Performance

- Introduction to project performance measurement and management.
- Key concepts: project success, performance, and value creation.
- Project life cycle overview and performance checkpoints.
- Identifying Critical Success Factors (CSFs) and project objectives.
- Introduction to performance measurement frameworks.

Day 2

Key Performance Indicators and Metrics

- Defining KPIs and performance metrics for projects.
- Leading vs lagging indicators.
- Financial and non-financial performance metrics.
- Developing a project performance measurement plan.
- Selecting KPIs for real projects.

Day 3

Data Collection, Monitoring, and Reporting

- Tools and techniques for performance tracking (Gantt charts, dashboards, PMIS).
- Data collection methods and accuracy assurance.
- Real-time monitoring and reporting practices.
- Communicating project performance to stakeholders.
- Creating a project performance dashboard.

Day 4

Analysis and Corrective Actions

- Analyzing performance data to identify trends and issues.
- Earned Value Management (EVM) and other performance analysis techniques.
- Forecasting project outcomes and risk identification.
- Implementing corrective actions and performance improvement plans.
- Analyzing a project performance scenario and recommending solutions.

Day 5

Integrating Performance Management and Continuous Improvement

- Linking performance measurement with project governance and organizational strategy.
- Continuous improvement practices in project management.

- Lessons learned, knowledge transfer, and post-project evaluation.
- Developing a personal action plan for project performance management.
- Final review, Q&A, and practical takeaways.