

RISK MANAGEMENT PROFESSIONAL (PMI-RMP)

“Master Project Risk Strategy, Analysis, and Control for Project Success”

Schedule

Date	Venue	Fees (Face-to-Face)
03 - 07 May 2026	Doha, Qatar	USD 3495 per delegate

► **Available delivery methods:** Face-to-Face & Online Training

Introduction

Effective risk management is a critical success factor in today's complex and high-uncertainty project environments. The PMI Risk Management Professional (PMI-RMP®) credential recognizes advanced knowledge and expertise in identifying, analyzing, and managing project risks proactively. This intensive 5-day certification preparation course is designed to help professionals develop strong risk management competencies while preparing confidently for the PMI-RMP® examination.

The course provides comprehensive coverage of PMI risk management frameworks, tools, and techniques aligned with PMI standards and best practices. Participants will gain practical experience in qualitative and quantitative risk analysis, risk response planning, and risk monitoring, supported by real-world case studies and exam-focused preparation.

COURSE OBJECTIVES

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

- Understand PMI risk management principles and PMI-RMP® exam structure
- Develop and implement effective project risk management plans
- Identify, assess, and prioritize project risks systematically
- Apply qualitative and quantitative risk analysis techniques
- Design effective risk response strategies and contingency plans
- Monitor, control, and communicate project risks throughout the lifecycle
- Prepare confidently for the PMI-RMP® certification examination

WHY YOU SHOULD ATTEND

- Prepare effectively for the globally recognized PMI-RMP® certification
- Strengthen your ability to manage project uncertainty and threats
- Improve decision-making through structured risk analysis
- Enhance professional credibility in project and risk management
- Gain practical tools applicable across industries and projects

TARGET AUDIENCE

This program is designed for:

- Project managers and program managers
- Risk managers and risk analysts
- PMO professionals and portfolio managers
- Engineers and consultants involved in complex projects
- Professionals seeking PMI-RMP® certification

INDIVIDUAL BENEFITS

Key competencies that will be developed include:

- Advanced knowledge of project risk management processes
- Skills in qualitative and quantitative risk analysis
- Ability to develop and manage risk registers and response plans
- Improved stakeholder risk communication skills
- Strong exam readiness and confidence
- Enhanced career prospects in project and risk management

ORGANIZATIONAL BENEFITS

Upon completing the training course, participants will demonstrate:

Improved project success rates through proactive risk management

- Reduced project delays, cost overruns, and uncertainties
- Enhanced organizational risk awareness and governance
- Better alignment of risk management with business objectives
- Stronger decision-making and contingency planning
- Increased value delivery across projects and programs

INSTRUCTIONAL METHODOLOGY

The course follows a blended learning approach combining theory with practice:

- Strategy Briefings - PMI risk management framework, standards, and exam content
- Case Studies - Real-world project risk scenarios and lessons learned
- Workshops - Risk identification, analysis, and response planning exercises
- Peer Exchange - Group discussions on risk challenges and best practices
- Tools - Risk registers, probability-impact matrices, Monte Carlo concepts, and exam prep materials

MAWA EVENTS

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Course Outline

Detailed 5-Day Course Outline

Training Hours: 7:30 AM – 3:30 PM Daily Format: 3–4 Learning Modules | Coffee breaks: 09:30 & 11:15 | Lunch Buffet: 01:00 – 02:00

Day 1: Foundations of Project Risk Management

Module 1: Introduction to PMI-RMP® and Risk Management Framework (07:30 – 09:30)

- PMI-RMP® credential overview and exam structure
- Risk management concepts and terminology
- Role of risk management in project success

Module 2: Risk Governance and Risk Management Planning (09:45 – 11:15)

- Risk policies, roles, and responsibilities
- Developing a risk management plan
- Risk appetite, tolerance, and thresholds

Module 3: Risk Identification Techniques (11:30 – 01:00)

- Brainstorming, checklists, SWOT, and Delphi techniques
- Identifying threats and opportunities
- Creating and maintaining a risk register

Day 2: Qualitative Risk Analysis

Module 4: Qualitative Risk Assessment Methods (07:30 – 09:30)

- Probability and impact assessment
- Risk categorization and prioritization
- Risk urgency and stakeholder perception

Module 5: Risk Analysis Tools and Techniques (09:45 – 11:15)

- Probability-impact matrices
- Risk ranking and filtering
- Bias and uncertainty in risk analysis

Module 6: Practical Workshop and Case Study (11:30 – 01:00)

- Qualitative risk analysis exercise
- Group discussion and review

Day 3: Quantitative Risk Analysis

Module 7: Quantitative Risk Analysis Fundamentals (07:30 – 09:30)

- When and why to use quantitative analysis
- Data requirements and assumptions
- Sensitivity analysis concepts

Module 8: Quantitative Tools and Models (09:45 – 11:15)

- Expected monetary value (EMV)
- Decision tree analysis
- Monte Carlo simulation concepts

Module 9: Quantitative Risk Workshop (11:30 – 01:00)

- Hands-on risk modeling exercises
- Interpretation of results

Day 4: Risk Response and Monitoring

Module 10: Risk Response Planning (07:30 – 09:30)

- Strategies for threats and opportunities
- Contingency and fallback planning
- Risk ownership and accountability

Module 11: Risk Monitoring, Control, and Reporting (09:45 – 11:15)

- Tracking risks and response effectiveness
- Risk audits and reassessments
- Risk communication and reporting

Module 12: Integrated Risk Management Case Study (11:30 – 01:00)

- End-to-end risk management application
- Lessons learned

Day 5: Exam Preparation and Review**Module 13: PMI-RMP® Exam Strategy and Techniques (07:30 – 09:30)**

- Exam question formats and pitfalls
- Time management strategies
- Sample exam questions

Module 14: Comprehensive Review and Q&A (09:45 – 11:15)

- Full syllabus recap
- Addressing participant challenges

Module 15: Mock Exam and Certification Roadmap (11:30 – 01:00)

- Practice test and review
- Personalized exam preparation plan

Certification

Participants will receive a Certificate of Completion in PMI-RMP® Certification Preparation, validating their advanced understanding of project risk management principles, tools, and techniques, and confirming their readiness to successfully attempt the PMI Risk Management Professional (PMI-RMP®) certification examination.

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Interested in running this course for your team?

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