



PMI TRAINING

PMI-RMP: PMI Risk Management Professional

Master project risk management, identify threats, and enhance project success. Prepare for your PMI-RMP certification.

DURATION

35 hours

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

Computer Pride | 1st Floor, ICEA Building, Kenyatta Avenue, Nairobi | www.computer-pride.co.ke

COURSE OVERVIEW

The PMI-RMP: PMI Risk Management Professional course is meticulously designed for project professionals seeking to master the crucial discipline of project risk management. In today's dynamic project environments, the ability to anticipate, assess, and mitigate risks is paramount to project success. This course dives deep into PMI's globally recognized standards for risk management, equipping you with the expertise to identify potential threats and opportunities, analyze their impact, and develop robust response strategies throughout the project lifecycle. You'll gain a comprehensive understanding of the processes, tools, and techniques essential for effective risk planning, analysis, and control.

Duration	35 hours
Level	Intermediate
Vendor	PMI
Exam Code	PMI-RMP

COURSE CURRICULUM

01 Module 1: Introduction to Project Risk Management

- Foundations of Project Risk Management
- PMI's Perspective on Risk Management
- Key Concepts and Terminology
- Organizational Risk Maturity and Culture
- The Risk Management Process Overview

02 Module 2: Plan Risk Management

- Developing the Risk Management Plan
- Defining Risk Roles and Responsibilities
- Establishing Risk Categories and Definitions
- Determining Risk Probability and Impact Scales
- Budgeting and Scheduling for Risk Management Activities

03 Module 3: Identify Risks

- Techniques for Risk Identification (Brainstorming, Delphi, Interviewing)
- Root Cause Analysis
- Checklist Analysis and Assumption Analysis
- Diagramming Techniques (Cause and Effect, Flowcharts)
- Maintaining the Risk Register

04 Module 4: Perform Qualitative and Quantitative Risk Analysis

- Qualitative Risk Analysis Techniques (Risk Probability and Impact Assessment)
- Risk Data Quality Assessment
- Risk Categorization and Urgency Assessment
- Quantitative Risk Analysis Fundamentals
- Modeling and Simulation (Monte Carlo Analysis)
- Sensitivity Analysis (Tornado Diagram)
- Expected Monetary Value (EMV) Analysis
- Decision Tree Analysis

05 Module 5: Plan Risk Responses and Monitor Risks

- Strategies for Negative Risks/Threats (Avoid, Mitigate, Transfer, Escalate, Accept)
- Strategies for Positive Risks/Opportunities (Exploit, Enhance, Share, Escalate, Accept)
- Contingency Planning and Fallback Plans
- Developing Contingency Reserves and Management Reserves
- Risk Monitoring and Control Processes
- Risk Audits and Risk Reassessments
- Variance and Trend Analysis
- Technical Performance Analysis

06 Module 6: PMI-RMP Exam Preparation and Professional Responsibility

- Review of Key PMI-RMP Knowledge Areas
- Practice Questions and Mock Exams
- Test-Taking Strategies and Tips
- PMI Code of Ethics and Professional Conduct
- Continuous Professional Development in Risk Management

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Enterprise Risk Management Specialist**
- > **Senior Project Manager with Risk Oversight**
- > **Project Controls Manager (focused on risk reporting and mitigation)**

FREQUENTLY ASKED QUESTIONS

Q: How does the PMI-RMP certification specifically enhance my ability to navigate complex project environments beyond a general PMP certification?

While the PMP certification provides a broad understanding of project management processes, the PMI-RMP delves into risk management with unparalleled depth. It equips you with specialized techniques for identifying obscure risks, performing advanced quantitative analysis to forecast project outcomes, and crafting sophisticated response strategies for both threats and opportunities. This targeted expertise allows you to proactively manage uncertainties, significantly reduce project failures, and optimize resource allocation, making you an indispensable asset in high-stakes projects.

Q: What are the core prerequisites for the PMI-RMP exam, and how does this course ensure I meet the required professional development units (PDUs)?

To be eligible for the PMI-RMP exam, candidates typically need a secondary degree (high school diploma or equivalent) with 4,500 hours of project risk management experience and 40 hours of project risk management education, OR a four-year degree with 3,000 hours of project risk management experience and 30 hours of project risk management education. This course is specifically structured to provide the full 35 contact hours of specialized project risk management education required by PMI, ensuring you fulfill a critical component of the eligibility criteria.

Q: In which industries or project types is the PMI-RMP certification most highly valued and impactful for career progression?

The PMI-RMP certification is exceptionally valuable across industries where projects involve significant uncertainty, high financial stakes, or complex regulatory environments. This includes sectors such as construction, energy, IT infrastructure, aerospace and defense, pharmaceuticals, and large-scale public sector initiatives. Professionals in these fields often manage projects with critical deadlines, intricate interdependencies, and a higher probability of unforeseen events, making dedicated risk management expertise, as validated by the PMI-RMP, a key differentiator for leadership and strategic roles.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

Professionals Trained

50+

Vendor Certifications

READY TO ENROL?

Take the next step in your technology career.

Location

1st Flr, ICEA Building
Kenyatta Ave, Nairobi

Email

info@computer-pride.co.ke

Phone

+254 705 900 900

www.computer-pride.co.ke