

Understanding Project Risk Management & Project Risk Management Professional Certification Exam Preparation (PMI-RMP®)

"The only Certainty is Uncertainty"

Course #: RK0330-1

Earned Hours: 35 Hours

Duration: 5 Days

Overview:

Risk is the exposure to consequences of uncertainty. In project, a risk can be almost any undesirable event associated with the work. It is the chance of something happening that will have an impact upon objectives. It includes possibility of loss or gain, or variation from a desired or planned outcome, as a consequence of the uncertainty associated with following a particular course of action.

The purpose of project risk management is to minimize the risks of not achieving the objectives of the project and the stakeholders with an interest in it, and to identify and take advantages of opportunities.

This course will train participants on risk project management; that is the development of the culture, processes and structures toward the effective management of potential opportunities and adverse effects. The participants will learn setting priorities, allocating resources, and responding with different strategies and processes in order to reduce the risk of the project not achieving its objectives. Hence providing project insight, knowledge and confidence for better decision-making, therefore better business and project outcomes, through capturing of opportunities and the reduction in risk exposure.

- The course will provide you with the tools, techniques, and practices that you can use to effectively managing project risk through planning, identifying, analyzing risk and setting priorities, allocating resources, and monitoring and controlling while responding to the risk in an efficient and effective method.
- You will learn the information you need to diagnose your team's situation and deliver an effective assessment with outstanding efficient results.
- You will learn all terms, definitions, principles, concepts, tools and techniques involved in the overall risk management process.
- You will understand the fundamentals of the PMI-RMP® as per "A Guide to Project Management Body of Knowledge" (PMBOK®) Sixth Edition, by learning **Risk Strategy and Planning, Stakeholder Engagement, Risk Process Facilitation, Risk Monitoring and Reporting, Perform Specialized Risk Analyses.**

Objectives:

- ✓ Explain importance of project risk management within the project life cycle
- ✓ Understand the project risk management best practice
- ✓ Develop Risk Management Plan
- ✓ Undertake Project Risk Analysis (Qualitative and Quantitative)
- ✓ Develop Project Risk Plan
- ✓ Monitor and Control Project Risk
- ✓ Prepare for the PMI-RMP® Exam to become Project Risk Management Professional.

Participants will be able to complete this Project Risk Management Professional Exam Preparation with the following three major achievements:

- 1) Mastering the Knowledge of Project Risk Management, by learning the overall terms, principles, methodology and concepts.
- 2) Having a hands-on how the application of Project Risk Management in real projects.
- 3) Preparing for the Project Risk Management Professional Exam with the Project Management Institute (PMI®) to become a PMI-RMP® professional.

Who Should Attend?

The training is intended for people working in a project environment (Project managers, team members, project engineers, design engineers, project leaders, industrial engineers, program managers, programmer, designer, business analysts, architect, testers, quality assurance, SW consultants, functional managers, information technology professionals) who need to understand their role in projects; understand the techniques and the terminology of project management; understand the project management risks, the project controls, and the project audit process.

Course Materials:

- Comprehensive Course-In-Book Training Study Slides
- Project Risk Management Valuable Text Book
- Completion Certificate (35 Contact Hours)