Course Introduction

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Section 01 - Quick PM Review

Quick PM Review
Agenda
Expectations
PMBOK Guide
Project Boundaries
PMBOK Guide Knowledge Areas
Risk Management
The PMI-RMP Process
The PMI-RMP Exam

Section 02 - Risk Definition

Risk Definition
Risk Defined
The Delicate Balance
The Basic Model
Example
Objectives of Risk Management
Objectives of Risk Management 2
Types of Risks
Attitudes Toward Risk
At an Organizational Level
Proactivity

Section 03 - Plan Risk Management

Plan Risk Management
The PMBOK Guide Says…
The Risk Management Plan
The Risk Management Plan 2
Plan Risk Management 11.1
Inputs
Meetings and Analysis
Included in the Risk Management Plan
Sample RBS
Also Included
The PMBOK Guide Says… (Continued)
Matrix Basics
Sample Impact Matrix

Section 04 - Identify Risks

Identify Risks
Why?
Identify Risks 11.2
Who Should Be Involved in Risk Identification?
Useful Information to Begin
What Can You Do?
What Else Can You Do?
Major Result - The Risk Register
Section 05 - Perform Qualitative Risk Analysis
Perform Qualitative Risk Analysis
Qualitative Defined
Perform Qualitative Risk Analysis 11.3
The Basics
Risk Score for Each Specific Risk
Risk Score for Each Specific Risk 2
Risk Score for Each Specific Risk 3
Risk Data Quality Assessment
The Risk Register Updates

Section 06 - Perform Quantitative Risk Analysis
Perform Quantitative Risk Analysis
Quantitative Defined
Quantitative Risk Analysis 11.4
Possible Results
Goals
A Comparison
Data Gathering and Representation
Data Modeling and Simulation
The S Curve
Data Modeling - Sensitivity Analysis
Expected Monetary Value
Data Modeling - Expected Monetary Value Analysis (EMV)
Data Modeling – Decision Tree Analysis
Decision Tree Analysis
A Sample
Risk Register Updates

Section 07 - Plan Risk Responses
Plan Risk Responses
Risk Responses Defined
Plan Risk Responses 11.5
Responses
Response Strategies
Risk Reduction Techniques
Risk Reduction Techniques 2
Risk Reduction Techniques 3
Risk Reduction Techniques 4
Risk Register Updates
Resulting Risks

Section 08 - Monitor & Control Risks
Monitor & Control Risks
Monitor & Control Risks 11.6
Why & How
Additional Purposes
Additional Purposes 2
Received During Monitoring and Control
Tools and Techniques
Results
Life of a Risk
Section 09 - Contract Administration

Contract Administration
What is Contract Administration? / What is a Contract?
Cost Plus Percentage of Cost (CPPC) or Fee (CPPF) / Cost Plus Fixed Fee (CPFF)
Cost Plus Incentive Fee (CPIF) / Fixed Price Plus Incentive Fee (FPPI)
Firm Fixed Price (FFP)
Contract Type Selection
Sharing of Cost and Risk
Contract Types
Contract Types 2
Determining Factors
Determining Factors (Continued)
Cost / Schedule Incentive Provisions
Contracting Sequence of Activities
Invitation for Proposals Consists of
Course Closure

Total Duration: 1h 23m