

RISK MANAGEMENT

SYNOPSIS

In this Risk Management course, you'll work through the proactive approach to threat and opportunity — based on a clear understanding of the powerful nature of both qualitative and quantitative approaches to risk management.

Risk Management examines threat and opportunity from a top-down and bottom-up perspective using TwentyEighty Strategy Execution's proven eight-step risk management process. Using effective tools, including our highly regarded risk assessment model, you'll learn how to evaluate and respond to risk at the project and task levels.

By applying these tools you'll end the course with new practices to apply in your environment and new insights on the implications and advantages of applying risk management well.

Reminder: Participants taking this course should not take IT Risk Management. These courses are redundant and will be treated as a single course toward all certificates.

LEARN

- Use a practical, eight-step process to manage project risk
- Identify threats and opportunities and weigh their relative value in your project
- Control multiple risks using concise strategies
- Overcome psychological barriers to risk in stakeholders and team members
- Make risk and opportunity integral components of your next project plan

This course uses digital materials.

TOPICS

INTRODUCTION TO RISK

- Definition and Characteristics of "Risk"
- Elements and Factors of Risk
- Event (Future Occurrence)
- Probability (Uncertainty)
- Impact (Amount at Stake)
- Types of Risk
- Components of Risk Management
- Identification
- Quantification
- Response Development
- Response Control

ANALYSIS FUNDAMENTALS

- Probability and Impact
- Presenting Risk
- Descriptive
- Qualitative
- Quantitative
- Probability Analysis

RISK RESPONSE PLANNING

- Risk Response Strategies for Opportunities and Threats
- Risk Acceptance
- Risk Avoidance
- Risk Mitigation
- Probability Minimization
- Impact Minimization
- Transference
- Establishing Reserves

RISK MANAGEMENT PLANNING AND IDENTIFYING RISKS

- Risk Management Planning
- Risk Identification
- Idea Generation Tools and Techniques

ANALYZING AND PRIORITIZING RISK

- Determining Risk Tolerances
- Analyzing Risks
- Impact Analysis
- Risk-Based Financial Tools and Techniques
- Expected-Value Analysis
- Decision Trees
- Prioritizing Risks

EXECUTION EVALUATION AND UPDATE

- Risk Response Monitoring and Control
- Execute Risk Strategies
- Contingency Plans and Workarounds
- Risk Evaluation
- Reassessing Risk
- Risk Documentation

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