IT Risk Management

Duration : 3 Days

Course Content

This course offers the skills you need to be a proactive IT risk manager-one who plans for contingencies and confidently manages unexpected events that occur throughout the project life cycle. You'll learn how to avoid unnecessary costs and schedule delays and how to keep your team members focused on critical-path activities. Through hands-on exercises, you'll identify common IT risks, threats, and opportunities and turn them into manageable possibilities. You'll learn to capitalize on opportunities that can accelerate your project. Master the building blocks of successful IT risk management: identify, qualify, quantify, prioritize, and manage.

Course Objectives

After completing this course, students will be able to:

- Identify common IT project risks
- Recognize the threats and opportunities on your project
- Understand what qualifies as risk with IT projects
- Learn the difference between negative and positive IT risks
- Develop an IT risk management plan
- Plan risk response methods for IT risks
- Understand the most common IT risk sources
- Qualify and quantify IT risks
- Create risk mitigation and contingency plans
- Monitor and control project risks
- Overcome resistance from stakeholders and team members

Who Should Attend

This course is designed for those involved in projects, including project managers and leaders, systems analysts and other IT professionals, engineers, business clients and anyone who is on a project team.

Course Outline

- Risk Management Essensial
  - Uncertainty vs Risk
  - Risk Management
  - Uncertainty, Risk, Problem, Crisis, and Disaster relationship
- Risk Management Framework
  - NIST SP 800-30
  - ISO 31000
  - Cobit for Risk Management
  - Other Risk Management Framework and Methodology
- Risk Management In Action
  - Risk Management Process
  - Risk Register
  - Risk Capacity, Risk Appetite, Risk Tolerance
- Risk Culture