

**Project Management**

# Project Risk Management

Prepared as a professional course profile for delegate review, sponsorship approval and organisational training planning.

COURSE CODE

**MSD2548**

DELIVERY

**Online / Face-to-Face**

DURATION

**Flexible**

PREPARED FOR

**Organisation Approval**[Register for this Course](#)[View Online Course Page](#)

## Course Overview

Managing risks is a key element of effective project management. To remain competitive, project managers cannot afford to set up contingencies or control measures for every conceivable risk. Rather, project managers must assess each risk and develop a response proportionate to the risk. This course introduces participants to widely accepted risk assessment, management, and control practices using effective tools and techniques.

## Course Outcomes

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- Plan Risk Management
- Identify Risk
- Analyzing Potential Risk Probability and Impact
- Analyzing Risks Using Monte Carlo Analysis Methods
- Building a Risk Response Plan
- Selecting Project Control Tools Using Proportionate Expenditure
- Understand the PMI Risk Knowledge Areas
- Use the tools for risk identification during project planning
- Use the tools for risk identification during project execution
- Qualitative Risk Analysis
- Probabilistic Risk Analysis
- Develop and maintain a Risk Register as a risk database
- Monte Carlo simulation as a project risk analysis tool
- Risk response planning
- Monitor and control project risks during execution

# Course Outline / Curriculum

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## Introduction to Project Risk Management

- Project Risk Management in the Context of Project Management
- What is Project Risk Management?
- Project Risk Management in a Project Life Cycle
- Fundamental Principles of Project Risk Management
- Overview of Project Risk Management

## Plan Risk Management

- Overview of Plan Risk Management Process
- Inputs to the Plan Risk Management Process
- Tools and Techniques for the Plan Risk Management Process
- Outputs from the Plan Risk Management Process

## Identify Risks

- Overview of the Identify Risks Process
- Inputs to the Identify Risks Process
- Tools and Techniques for the Identify Risks Process
- Outputs from the Identify Risks Process

## Perform Qualitative Risk Analysis

- Overview of the Perform Qualitative Risk Analysis Process
- Inputs to the Perform Qualitative Risk Analysis Process
- Tools and Techniques for the Perform Qualitative Risk Analysis Process
- Outputs from the Perform Qualitative Risk Analysis Process

## Perform Quantitative Risk Analysis

- Overview of the Perform Quantitative Risk Analysis Process
- Inputs to the Perform Quantitative Risk Analysis Process
- Tools and Techniques for the Perform Quantitative Risk Analysis Process
- Outputs from the Perform Quantitative Risk Analysis Process

## Plan Risk Responses

- Overview of the Plan Risk Responses Process
- Inputs to the Plan Risk Responses Process
- Tools and Techniques for the Plan Risk Responses Process
- Outputs from the Plan Risk Responses Process

## Monitor and Control Risks

- Overview of the Monitor and Control Risks Process
- Inputs to the Monitor and Control Risks Process
- Tools and Techniques for the Monitor and Control Risks Process
- Outputs from the Monitor and Control Risks Process

### **Developing a Risk Management Project Plan**

- Estimating risk management project resources
- Organizing for effective risk management
- Selecting risk analysis techniques
- Maintaining the plan

## **Target Audience**

This course is primarily designed for project managers or project team members who require a better understanding of risk management in their projects. Individuals taking this course should have at least two years of experience working on project teams. This Project Risk Management course is designed for personnel of all types who make project-related decisions in the presence of uncertainty

## **Key Course Benefits**

### **Work-Ready Skills**

Delegates leave with practical tools, templates and methods they can apply immediately at work.

### **Better Institutional Results**

The programme supports stronger planning, reporting, compliance, accountability and service delivery.

### **Sponsor-Friendly**

This document is designed to help supervisors, HR units and sponsors approve delegate participation quickly.

### **Professional Recognition**

Delegates receive training documentation and a certificate of completion after successful participation.

## Our Training Centres & Delivery Options

Magna Skills offers flexible delivery through face-to-face training centres across Africa and beyond, plus Online / E-Learning for delegates who prefer remote participation.

### Southern Africa

Practical training destinations with strong travel access and delegate support.

Pretoria, South Africa

Vic Falls, Zimbabwe

Livingstone, Zambia

### East Africa

Popular regional centres for government, NGO and donor-funded project teams.

Kigali, Rwanda

Kampala, Uganda

Nairobi, Kenya

Zanzibar, Tanzania

### West Africa & Islands

Strategic locations for regional networking and executive capacity building.

Accra, Ghana

Port Louis, Mauritius

### International Executive Venue

Premium destination training for senior teams and international delegates.

Dubai, United Arab Emirates

### Online / E-Learning

Attend from anywhere through live online, blended or self-paced learning options.

Online, E-Learning

Remote Teams

Flexibility

### Organisation-Based Training

Magna Skills can also arrange dedicated in-house training for ministries, NGOs and companies.

Onsite

Custom Dates

Group Training

## Ready to Nominate Delegates?

Use the links below to register, review the live course page or contact Magna Skills for organisation-based training support.

[Register / Apply Online](#)

[View Full Course Page](#)

## About Magna Skills

Magna Skills Development Institute provides practical capacity building programmes for government departments, NGOs, public institutions, donor-funded projects and private sector professionals across Africa. Our training approach combines expert facilitation, real workplace case studies, practical tools, post-training support and professional documentation that helps organisations strengthen staff performance and service delivery.

Government Training

NGO Capacity Building

Corporate Workshops

Online Learning

Face-to-Face Training

Certifica

## Approval & Authorisation Form

This section may be completed by the organisation, department, HR office, finance office or sponsor approving delegate participation. It can be attached to an internal memo, procurement request or training approval submission.

<b>Organisation / Department</b>	
<b>Delegate Name(s)</b>	
<b>Approved Course</b>	Project Risk Management
<b>Preferred Delivery Mode</b>	<input type="checkbox"/> Online <input type="checkbox"/> Face-to-Face <input type="checkbox"/> Organisation-Based Training
<b>Preferred Training Venue / Date</b>	
<b>Estimated Number of Delegates</b>	
<b>Budget / Vote Number</b>	
<b>Contact Person</b>	
<b>Email / Mobile</b>	

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Authorised Name

\_\_\_\_\_  
Signature / Stamp

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Date