Risk Management for ERP Projects Training Course

Professional Development Training Course Outline

Category	Enterprise Resource Planning (ERP)	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

In today’s rapidly evolving business landscape, Enterprise Resource Planning (ERP) systems are pivotal for organizational efficiency, integration, and decision-making. However, ERP implementation projects are often fraught with risks ranging from technical failures and budget overruns to resistance from stakeholders. Risk Management for ERP Projects Training Course equips professionals with the critical knowledge, strategic tools, and practical frameworks to identify, assess, and mitigate these risks effectively. Leveraging real-world case studies, predictive analytics, and proactive risk frameworks, participants will gain the ability to safeguard ERP projects and ensure timely, cost-effective, and successful implementation.

This comprehensive course blends project management, risk analysis, and ERP implementation best practices to provide actionable insights for professionals across industries. Participants will learn to adopt risk prioritization, mitigation strategies, governance frameworks, and continuous monitoring techniques tailored for ERP environments. By integrating emerging technologies like AI-driven risk assessment, predictive analytics, and cloud-based ERP risk dashboards, learners will be prepared to tackle complex project challenges confidently. This course is designed for executives, project managers, IT professionals, and business analysts seeking to enhance project resilience, operational efficiency, and strategic decision-making.

Programme Curriculum

Risk Management for ERP Projects Training Course

Introduction

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Course Duration

5 days

Course Objectives

1. Understand the fundamentals of ERP systems and project risk management.
2. Identify and assess critical risks in ERP implementation projects.
3. Apply risk prioritization and mitigation strategies effectively.
4. Integrate predictive analytics for proactive risk assessment.
5. Implement stakeholder management and change management frameworks.
6. Develop risk governance and compliance strategies for ERP projects.
7. Utilize AI-driven tools and dashboards for continuous risk monitoring.
8. Apply real-world case studies to enhance decision-making skills.
9. Enhance project resilience and operational continuity.
10. Optimize resource allocation and budget control through risk management.
11. Foster collaboration between technical and business teams.
12. Strengthen project planning, tracking, and reporting skills.
13. Build a culture of proactive risk awareness across the organization.

Target Audience

1. ERP Project Managers
2. IT Managers and Team Leads
3. Business Analysts
4. Risk Management Professionals
5. Operations Managers
6. Finance and Budget Officers
7. Change Management Specialists
8. C-Level Executives (CIO, CTO, COO)

Course Modules

Module 1: Introduction to ERP Risk Management

- Definition and scope of ERP risk management
- Common risks in ERP projects
- Importance of risk culture in organizations

- Overview of risk management frameworks
- Case Study: SAP implementation risk mitigation in a multinational

Module 2: Risk Identification Techniques

- Brainstorming and SWOT analysis for ERP projects
- Risk checklists and templates
- Stakeholder interviews and workshops
- Scenario analysis and impact assessment
- Case Study: Oracle ERP rollout risk identification in a manufacturing company

Module 3: Risk Assessment & Prioritization

- Qualitative vs quantitative risk assessment
- Risk probability and impact matrix
- Risk scoring and ranking methods
- Tools for risk prioritization
- Case Study: Risk scoring in a global ERP deployment

Module 4: Risk Mitigation Strategies

- Developing risk response plans
- Preventive vs corrective measures
- Contingency planning and resource allocation
- Budgeting for risk mitigation
- Case Study: Mitigation strategies in a cloud ERP transition

Module 5: Risk Governance & Compliance

- ERP project governance structures
- Policies, standards, and regulatory compliance
- Roles and responsibilities in risk management
- Internal audits and control mechanisms
- Case Study: Compliance risk management in a government ERP project

Module 6: Technology-Driven Risk Management

- AI and predictive analytics in risk monitoring
- ERP risk dashboards and KPIs
- Automated alerts and reporting systems
- Integration of risk tools with ERP modules
- Case Study: AI-driven risk detection in a retail ERP project

Module 7: Change & Stakeholder Risk Management

- Identifying change-related risks
- Stakeholder analysis and engagement plans
- Communication strategies for risk mitigation
- Managing resistance to ERP changes
- Case Study: Stakeholder risk management in a healthcare ERP implementation

Module 8: Continuous Risk Monitoring & Lessons Learned

- Setting up risk monitoring frameworks
- Key performance indicators (KPIs) for risk
- Risk reporting and escalation protocols
- Documenting lessons learned for future projects
- Case Study: Post-implementation risk monitoring in a financial services ERP

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call +254769199797

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price

23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

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