"Enterprise Risk Management"

Duration: 40 hours

Course Overview: This course provides a deep understanding of the principles, frameworks, tools, and processes involved in effective enterprise risk management. It covers the full risk management lifecycle—from risk identification and assessment to mitigation, monitoring, and reporting. Participants will also explore governance, culture, and the integration of ERM into strategic planning and decision-making..

Target Audience:

This course is designed for professionals across sectors who are responsible for identifying, assessing, managing, or overseeing risk at an organizational or project level.

Training Methodology:

Participant Involvement: We will introduce regular opportunities for participant

involvement, including discussions, feedback sessions, and reflection exercises, to ensure

that the training remains interactive and relevant to their needs.

Module 1: Introduction to Enterprise Risk Management

- Definition and Importance of ERM
- Objectives and Benefits of ERM
- Key Terminologies: Risk, Risk Appetite, Risk Tolerance, Risk Capacity
- Evolution of Risk Management: From Traditional to Enterprise-wide

Module 2 : ERM Frameworks and Standards

- COSO ERM Framework (Enterprise Risk Management – Integrating with Strategy and Performance)
- ISO 31000 Risk Management Principles and Guidelines
- Comparison of ERM Frameworks
- Regulatory and Compliance Considerations

Module 3 : The Risk Management Process

- Risk Identification
- Risk Assessment (Qualitative and Quantitative)
- Risk Analysis and Evaluation
- Risk Response Strategies (Avoid, Mitigate, Transfer, Accept)
- Risk Monitoring and Review

Module 4 : Strategic Integration of ERM

- Aligning ERM with Organizational Strategy and Objectives
- ERM in Strategic Planning and Decision-Making
- Role of Risk Appetite in Strategic Choices

Module 5 :Risk Governance and Culture

- Role of Board of Directors and Senior Management
- Establishing Risk Governance Structures
- Building a Risk-Aware Culture
- Roles and Responsibilities across the Organization

Module 6 :Types of Risks in ERM

- Strategic Risks
- Operational Risks
- Financial and Market Risks
- Compliance and Legal Risks
- Reputational and ESG Risks
- Emerging and Black Swan Risks

Module 7 :Risk Assessment Tools and Techniques

- Risk Registers and Heat Maps
- Risk Scoring and Ranking
- Scenario Planning and Stress Testing
- Key Risk Indicators (KRIs) and Key Performance Indicators (KPIs)

Module 8 :ERM Implementation Roadmap

- Steps for Designing and Deploying an ERM Program
- Change Management and Stakeholder Buy-in
- Common Challenges and Pitfalls in ERM Implementation
- Measuring ERM Maturity and Progress

Module 9 : Technology and Tools in ERM

- Risk Management Information Systems (RMIS)
- Automation, AI, and Data Analytics in Risk Management
- Cybersecurity Risk Management Integration

Module 10 : ERM Reporting and Communication

- Internal Risk Reporting to Management and Board
- External Risk Disclosures and Regulatory Reports
- Effective Risk Communication Techniques

Module 11 : Crisis Management and Business Continuity

- Role of ERM in Crisis Preparedness
- Business Continuity Planning (BCP) and Disaster Recovery
- Incident Response and Risk Recovery Strategies

Module 12 :ERM Case Studies and Best Practices

- Real-World Examples of ERM Success
- Lessons Learned from Risk Management Failures
- Sector-Specific ERM Applications (e.g., Banking, Healthcare, Government, Manufacturing)

Module 13 :Future Trends in Enterprise Risk Management

- Integrating ESG and Sustainability Risks
- Artificial Intelligence and Predictive Risk Analytics
- Adaptive Risk Management in a VUCA World