

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO ISO31000SC — Risk Management in Supply Chain Based on ISO 31000

ISO Certification Programme



LAPT — London Academy of Professional Training

Address 85 Great Portland Street, W1W 7LT, London, United Kingdom

Email info@lapt.org

Telephone +44 7513 283044

Web lapt.org

Reference SSR-RSK-ISO31000SC • ISO Security Safety & Risk

UKPRN 10067351 • Registered in England and Wales, company 4984798

AT A GLANCE

REFERENCE	SSR-RSK-ISO31000SC
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1

ISO 31000 Principles and Framework

5 chapters · 30 classes 65 marks

• 1 Fundamentals of ISO 31000: Understanding Risk Management Terminology — 6 classes

› 1.1 Define Key Risk Management Terminology in ISO 31000

› 1.2 Explore the Principles of Risk Management Framework

› 1.3 Identify the Components of Risk Management Processes

› 1.4 Analyze the Context of Risk in Supply Chain Management

› 1.5 Examine the Role of Leadership in Risk Management

› 1.6 Apply ISO 31000 Principles in Real-World Scenarios

• 2 ISO 31000 Principles: Core Components of Effective Risk Management — 6 classes

› 2.1 Understand ISO 31000 Principles and Their Importance

› 2.2 Identify Core Components of the Risk Management Framework

› 2.3 Analyze the Role of Leadership in Risk Management

› 2.4 Evaluate Risk Management Context in Supply Chain Operations

› 2.5 Implement Effective Communication Strategies for Risk Awareness

› 2.6 Apply ISO 31000 Principles to Real-World Supply Chain Scenarios

• 3 Risk Management Framework: Structure and Functionality — 6 classes

› 3.1 Understand Key Principles of Risk Management Framework

› 3.2 Explore Structure of ISO 31000 Risk Management Framework

› 3.3 Identify Roles and Responsibilities within the Framework

› 3.4 Analyze the Integration of Risk Management into Supply Chain Processes

› 3.5 Assess the Functionality of the Framework in Real-World Scenarios

› 3.6 Develop an Action Plan for Implementing ISO 31000 in Supply Chains

• 4 Risk Assessment Processes: Identifying and Analyzing Risks — 6 classes

› 4.1 Define Key Terms in Risk Assessment

› 4.2 Identify Common Types of Risks in Supply Chains

› 4.3 Utilize SWOT Analysis for Risk Identification

› 4.4 Analyze Risk Impact Using a Risk Matrix

› 4.5 Assess the Likelihood of Risks Occurring

› 4.6 Develop Risk Prioritization Strategies

• 5 Implementing and Monitoring the Risk Management Framework — 6 classes

› 5.1 Define Key Components of the Risk Management Framework

› 5.2 Identify Stakeholders and Their Roles in Risk Management

› 5.3 Develop Risk Assessment Processes and Methodologies

› 5.4 Implement Risk Treatment Strategies within Supply Chains

› 5.5 Establish Monitoring and Review Mechanisms for Continuous Improvement

› 5.6 Create a Communication Plan for Risk Management Updates

• 1 Understanding Leadership Principles in Risk Management — 6

classes

- › 1.1 Define Key Leadership Concepts in Risk Management
- › 1.2 Analyze Leadership Styles and Their Impact on Team Dynamics
- › 1.3 Identify the Role of Effective Communication in Risk Leadership
- › 1.4 Evaluate Decision-Making Processes Under Uncertainty
- › 1.5 Develop Strategies for Building Resilient Teams in Risk Scenarios
- › 1.6 Create an Action Plan for Implementing Leadership Principles in Risk Management

• 2 Team Dynamics: Building Effective Communication Channels — 6

classes

- › 2.1 Identify Key Communication Barriers in Teams
- › 2.2 Establish Ground Rules for Team Communication
- › 2.3 Implement Active Listening Techniques
- › 2.4 Foster Open Feedback Channels Within Teams
- › 2.5 Utilize Technology to Enhance Team Communication
- › 2.6 Evaluate and Adapt Communication Strategies for Effectiveness

• 3 Decision-Making Models for Risk Management Teams — 6 classes

- › 3.1 Analyze Different Decision-Making Models for Risk Management
- › 3.2 Evaluate the Effectiveness of Common Risk Assessment Techniques
- › 3.3 Compare Qualitative and Quantitative Risk Analysis Approaches
- › 3.4 Apply Decision Trees for Supply Chain Risk Scenarios
- › 3.5 Implement Group Decision-Making Strategies in Risk Management Teams
- › 3.6 Design a Risk Management Decision-Making Framework for Your Team

• 4 Fostering a Risk-Aware Culture within Teams — 6 classes

- › 4.1 Identify Key Elements of a Risk-Aware Culture
- › 4.2 Assess Team Dynamics and Their Impact on Risk Perception
- › 4.3 Develop Strategies for Communicating Risk Awareness
- › 4.4 Implement Training Programs to Enhance Risk Management Skills
- › 4.5 Encourage Continuous Feedback Loops for Risk Evaluation
- › 4.6 Create Action Plans for Integrating Risk Awareness into Daily Operations

• 5 Leadership Strategies for Navigating Crises in Supply Chains — 6

classes

- › 5.1 Identify Key Risks in Supply Chain Operations
- › 5.2 Analyze Leadership Styles for Crisis Management
- › 5.3 Develop a Crisis Communication Plan
- › 5.4 Foster Team Resilience During Supply Chain Disruptions
- › 5.5 Implement Decision-Making Frameworks in Crisis Scenarios
- › 5.6 Review and Adapt Leadership Strategies Post-Crisis

• 1 Understanding Risk Management Fundamentals in Projects — 6

classes

- › 1.1 Define Key Risk Management Concepts in Projects
- › 1.2 Identify Common Risks in Supply Chain Projects
- › 1.3 Analyze Risk Impact and Probability in Project Scenarios
- › 1.4 Develop Risk Mitigation Strategies for Supply Chain Projects
- › 1.5 Implement Risk Monitoring Techniques Throughout Project Lifecycle
- › 1.6 Evaluate the Effectiveness of Risk Management Practices in Projects

• 2 Identifying and Assessing Risks in Supply Chain Projects — 6

classes

- › 2.1 Define Key Risk Concepts in Supply Chain Management
- › 2.2 Identify Sources of Risk in Supply Chain Projects
- › 2.3 Assess the Impact of Identified Risks on Project Objectives
- › 2.4 Evaluate the Likelihood of Risk Occurrence in Supply Chains
- › 2.5 Prioritize Risks Based on Impact and Likelihood
- › 2.6 Develop a Risk Assessment Report for Supply Chain Stakeholders

• 3 Developing Risk Response Strategies for Supply Chain Management — 6 classes

- › 3.1 Identify and Assess Risks in Supply Chain Dynamics
- › 3.2 Analyze the Impact of Risk on Supply Chain Performance
- › 3.3 Develop Proactive Risk Response Strategies for Supply Chain
- › 3.4 Evaluate and Select Appropriate Risk Mitigation Techniques
- › 3.5 Create an Action Plan for Implementing Risk Responses
- › 3.6 Monitor and Adjust Risk Strategies in Supply Chain Management

• 4 Implementing Risk Management Plans and Monitoring Performance — 6 classes

- › 4.1 Define and Outline Risk Management Plans for Supply Chain Projects
- › 4.2 Identify Key Performance Indicators for Risk Management Effectiveness
- › 4.3 Develop an Action Plan for Implementing Risk Mitigation Strategies
- › 4.4 Conduct a Risk Assessment Review to Monitor Ongoing Performance
- › 4.5 Analyze and Report on Risk Management Outcomes and Lessons Learned
- › 4.6 Create a Continuous Improvement Framework for Risk Management Practices

• 5 Integrating Leadership and Communication in Risk Management — 6 classes

- › 5.1 Identify Key Leadership Roles in Risk Management
- › 5.2 Explore Effective Communication Strategies for Risk Leaders
- › 5.3 Analyze the Impact of Leadership Styles on Risk Management Outcomes
- › 5.4 Develop a Stakeholder Engagement Plan for Risk Communication
- › 5.5 Create a Risk Management Communication Framework
- › 5.6 Evaluate Real-World Case Studies of Leadership in Risk Management

• 1 Fundamentals of Risk Management in Supply Chains — 6 classes

- › 1.1 Define Key Concepts of Risk Management in Supply Chains
- › 1.2 Identify Common Risks in Supply Chain Operations
- › 1.3 Explore Risk Assessment Techniques for Supply Chains
- › 1.4 Analyze the Impact of Risks on Supply Chain Efficiency
- › 1.5 Examine Approaches to Mitigate Identified Risks
- › 1.6 Develop a Risk Management Plan for Supply Chain Scenarios

• 2 Identifying Risks in Supply Chain Operations — 6 classes

- › 2.1 Define Key Risk Terms in Supply Chain Management
- › 2.2 Identify Common Risks in Supply Chain Operations
- › 2.3 Analyze Supply Chain Vulnerabilities Using Case Studies
- › 2.4 Assess Internal and External Risk Factors in Supply Chain
- › 2.5 Develop a Risk Identification Checklist for Supply Chain
- › 2.6 Create a Risk Profile for a Specific Supply Chain Scenario

• 3 Quantitative and Qualitative Risk Analysis Methods — 6 classes

- › 3.1 Explore the Fundamentals of Risk Analysis Techniques
- › 3.2 Differentiate Between Quantitative and Qualitative Risk Analysis
- › 3.3 Identify Key Metrics for Quantitative Risk Assessment
- › 3.4 Apply Qualitative Risk Analysis Tools in Supply Chain Scenarios
- › 3.5 Implement a Combined Risk Analysis Approach for Decision-Making
- › 3.6 Evaluate Case Studies Using Quantitative and Qualitative Methods

• 4 Evaluating Risk Impact and Likelihood — 6 classes

- › 4.1 Define Risk Impact and Likelihood in Supply Chains
- › 4.2 Identify Factors Influencing Risk Impact and Likelihood
- › 4.3 Differentiate Between Qualitative and Quantitative Risk Assessment
- › 4.4 Utilize Risk Matrices for Evaluating Impact and Likelihood
- › 4.5 Assess Real-World Scenarios to Calculate Risk Levels
- › 4.6 Develop Risk Mitigation Strategies Based on Assessments

• 5 Developing Risk Response Strategies and Mitigation Plans — 6 classes

- › 5.1 Identify Key Risks in the Supply Chain
- › 5.2 Analyze Risk Impact and Likelihood
- › 5.3 Evaluate Existing Risk Response Strategies
- › 5.4 Develop Effective Mitigation Plans
- › 5.5 Implement Risk Response Strategies
- › 5.6 Monitor and Review Risk Mitigation Efforts

• 1 Understanding Risk in Supply Chains: Concepts and Definitions

— 6 classes

- › 1.1 Define Key Terms in Supply Chain Risk Management
- › 1.2 Identify Sources of Risk in Supply Chains
- › 1.3 Analyze the Impact of Risks on Supply Chain Operations
- › 1.4 Explore Risk Assessment Techniques for Supply Chains
- › 1.5 Evaluate Current Risk Mitigation Strategies
- › 1.6 Develop a Risk Mitigation Plan for a Supply Chain Scenario

• 2 Identifying Risks in Supply Chains: Tools and Techniques — 6 classes

- › 2.1 Define Supply Chain Risks: Types and Sources
- › 2.2 Apply Risk Assessment Tools: SWOT Analysis in Supply Chains
- › 2.3 Utilize Risk Identification Techniques: Cause and Effect Mapping
- › 2.4 Implement Quantitative Risk Analysis: Probability and Impact Assessment
- › 2.5 Explore Qualitative Risk Analysis: Risk Matrix Application
- › 2.6 Develop a Risk Identification Plan: Integrating Stakeholder Perspectives

• 3 Assessing Risks: Risk Analysis and Evaluation — 6 classes

- › 3.1 Identify Key Risk Factors in Supply Chains
- › 3.2 Conduct Qualitative Risk Assessments
- › 3.3 Implement Quantitative Risk Evaluation Techniques
- › 3.4 Develop Risk Matrices for Effective Analysis
- › 3.5 Prioritize Risks Based on Impact and Likelihood
- › 3.6 Create Actionable Risk Mitigation Plans

• 4 Developing Effective Risk Mitigation Strategies — 6 classes

- › 4.1 Identify Key Risks in the Supply Chain
- › 4.2 Analyze Risk Impact and Probability
- › 4.3 Develop Risk Mitigation Options
- › 4.4 Evaluate and Select Appropriate Mitigation Strategies
- › 4.5 Implement Risk Mitigation Plans Effectively
- › 4.6 Monitor and Review Mitigation Strategies for Continuous Improvement

• 5 Monitoring and Reviewing Risk Mitigation Efforts — 6 classes

- › 5.1 Identify Key Performance Indicators for Risk Mitigation
- › 5.2 Develop a Risk Monitoring Framework
- › 5.3 Implementing Continuous Risk Assessment Techniques
- › 5.4 Analyse Historical Data to Improve Risk Strategies
- › 5.5 Facilitate Team Reviews of Risk Mitigation Outcomes
- › 5.6 Create Action Plans Based on Review Findings

• 1 Understanding Risk Monitoring Principles — 6 classes

- › 1.1 Define Key Risk Monitoring Concepts
- › 1.2 Identify Risk Indicators in Supply Chains
- › 1.3 Assess the Importance of Real-time Data in Risk Monitoring
- › 1.4 Develop a Risk Monitoring Framework for Supply Chains
- › 1.5 Explore Tools and Techniques for Effective Risk Review
- › 1.6 Implement Continuous Improvement in Risk Monitoring Processes

• 2 Establishing Risk Metrics and Indicators — 6 classes

- › 2.1 Define Key Risk Metrics for Supply Chain Management
- › 2.2 Identify Effective Risk Indicators to Monitor Supply Chains
- › 2.3 Establish Baseline Measurements for Risk Assessment
- › 2.4 Develop a Risk Monitoring Framework for Supply Chain Risks
- › 2.5 Analyze the Effectiveness of Risk Metrics in Real-time Scenarios
- › 2.6 Implement Continuous Improvement of Risk Indicators Through Feedback

• 3 Techniques for Continuous Risk Assessment — 6 classes

- › 3.1 Identify Key Risk Indicators in Supply Chain
- › 3.2 Develop Effective Risk Monitoring Frameworks
- › 3.3 Utilize Qualitative Techniques for Risk Assessment
- › 3.4 Implement Quantitative Risk Assessment Methods
- › 3.5 Review and Analyze Collected Risk Data Regularly
- › 3.6 Create Action Plans Based on Ongoing Risk Evaluation

• 4 Data Collection and Analysis for Risk Monitoring — 6 classes

- › 4.1 Identify Key Data Sources for Risk Monitoring
- › 4.2 Collect Qualitative and Quantitative Data for Analysis
- › 4.3 Analyze Collected Data to Identify Risk Trends
- › 4.4 Evaluate the Reliability and Validity of Risk Data
- › 4.5 Visualize Risk Data for Effective Communication
- › 4.6 Implement Continuous Improvement in Risk Monitoring Processes

• 5 Conducting Effective Reviews and Reporting — 6 classes

- › 5.1 Understand the Objectives of Effective Risk Reviews
- › 5.2 Identify Key Performance Indicators for Risk Monitoring
- › 5.3 Develop a Framework for Conducting Risk Reviews
- › 5.4 Implement Stakeholder Engagement in the Review Process
- › 5.5 Analyze and Interpret Risk Review Findings
- › 5.6 Create Comprehensive Reports for Risk Management Communication