

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 9001RSK — Quality Management Risk-Based Thinking

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference SSR-RSK-9001RSK • ISO Security Safety & Risk

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AT A GLANCE

REFERENCE	SSR-RSK-9001RSK
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1

Developing Risk Mitigation Strategies

5 chapters · 30 classes 85 marks

• 1 Understanding Risk Management Concepts and Frameworks — 6 classes

› 1.1 Define Key Risk Management Terms and Concepts

› 1.2 Identify Components of a Risk Management Framework

› 1.3 Analyze Different Types of Risks in Quality Management

› 1.4 Evaluate the Importance of Risk-Based Thinking in Leadership

› 1.5 Develop Risk Assessment Techniques and Tools

› 1.6 Create a Personalised Risk Mitigation Strategy Plan

• 2 Identifying and Assessing Risks in Organisational Contexts — 6 classes

› 2.1 Identify Key Risk Factors in Organisational Contexts

› 2.2 Assess the Impact of Identified Risks on Business Objectives

› 2.3 Conduct a Risk Probability Analysis Using Qualitative Methods

› 2.4 Utilize Quantitative Approaches to Evaluate Risk Severity

› 2.5 Prioritise Risks Based on Assessment Outcomes for Mitigation

› 2.6 Develop and Implement Effective Risk Mitigation Strategies

• 3 Developing Risk Mitigation Strategies: Tools and Techniques — 6 classes

› 3.1 Identify Key Risks in Quality Management Processes

› 3.2 Analyze Risk Impact and Probability Using Quantitative Techniques

› 3.3 Explore Qualitative Risk Assessment Methods for Quality Management

› 3.4 Prioritize Risks Using a Risk Matrix

› 3.5 Develop Effective Risk Mitigation Strategies and Action Plans

› 3.6 Evaluate and Monitor Risk Mitigation Outcomes in Quality Management

• 4 Implementing and Communicating Risk Mitigation Plans — 6 classes

› 4.1 Define Key Elements of Risk Mitigation Plans

› 4.2 Identify Stakeholders for Effective Communication

› 4.3 Develop Clear Mitigation Strategies for Identified Risks

› 4.4 Create an Implementation Timeline for Mitigation Plans

› 4.5 Design an Effective Communication Strategy for Stakeholders

› 4.6 Evaluate and Revise Risk Mitigation Plans Based on Feedback

• 5 Monitoring and Reviewing Risk Mitigation Effectiveness — 6 classes

› 5.1 Establish Key Performance Indicators for Risk Mitigation

› 5.2 Implement Regular Monitoring Procedures for Risk Strategies

› 5.3 Analyze Data Trends to Assess Risk Mitigation Effectiveness

› 5.4 Conduct Stakeholder Reviews for Continuous Improvement

› 5.5 Identify Gaps in Risk Management Through Feedback Loops

› 5.6 Develop Action Plans for Adjusting Risk Mitigation Approaches

• 1 Understanding ISO 9001: Principles and Structure — 6 classes

- › 1.1 Identify Key Principles of ISO 9001
- › 1.2 Explore the Structure of ISO 9001 Standards
- › 1.3 Analyze the Importance of Risk-Based Thinking
- › 1.4 Connect ISO 9001 Principles to Organizational Goals
- › 1.5 Evaluate the Role of Leadership in Quality Management
- › 1.6 Implement Risk-Based Thinking in Quality Processes

• 2 Risk-Based Thinking: Concepts and Framework — 6 classes

- › 2.1 Define Risk-Based Thinking in Quality Management
- › 2.2 Identify Key Principles of ISO 9001 Standards
- › 2.3 Analyze the Role of Leadership in Risk Management
- › 2.4 Explore Risk Assessment Techniques in ISO 9001
- › 2.5 Implement a Risk-Based Approach in Daily Operations
- › 2.6 Evaluate Continuous Improvement through Risk Management

• 3 Integrating Risk Management into Quality Management Systems

— 6 classes

- › 3.1 Define Core Concepts of Quality Management and Risk
- › 3.2 Identify Key Components of ISO 9001 Standards
- › 3.3 Explore the Relationship Between Quality and Risk Management
- › 3.4 Assess Current Risk Management Strategies in Quality Systems
- › 3.5 Develop a Framework for Integrating Risk into ISO 9001
- › 3.6 Implement Effective Risk-Based Thinking in Quality Processes

• 4 Leadership Roles in Risk Management and Quality Assurance — 6 classes

- › 4.1 Define Leadership Roles in Quality Management
- › 4.2 Identify Key Principles of ISO 9001
- › 4.3 Analyze the Impact of Risk-Based Thinking
- › 4.4 Evaluate Leadership Responsibilities in Risk Management
- › 4.5 Develop Strategies for Effective Quality Assurance
- › 4.6 Implement Risk Management Practices in Leadership

• 5 Evaluating and Improving the Effectiveness of Risk Management

— 6 classes

- › 5.1 Assess Current Risk Management Practices
- › 5.2 Identify Key Performance Indicators for Risk Management
- › 5.3 Analyze and Interpret Risk Assessment Results
- › 5.4 Develop Action Plans for Risk Mitigation
- › 5.5 Implement Continuous Improvement Strategies
- › 5.6 Evaluate Effectiveness of Risk Management Enhancements

• 1 Understanding Leadership Styles in Risk Management — 6 classes

- › 1.1 Explore Different Leadership Styles in Risk Management
- › 1.2 Analyze the Impact of Leadership Styles on Team Dynamics
- › 1.3 Identify Key Characteristics of Effective Risk Management Leaders
- › 1.4 Evaluate Leadership Styles in Real-World Risk Scenarios
- › 1.5 Implement Strategies for Adapting Leadership Styles to Team Needs
- › 1.6 Develop a Personal Action Plan for Enhancing Leadership in Risk Management

• 2 Building Effective Teams for Risk-Based Decision Making — 6 classes

- › 2.1 Identify Key Attributes of Effective Teams for Risk Management
- › 2.2 Assess Team Dynamics and Their Impact on Decision Making
- › 2.3 Explore Leadership Styles That Foster Collaborative Team Environments
- › 2.4 Develop Strategies for Enhancing Team Communication in Risk Scenarios
- › 2.5 Implement Techniques to Facilitate Team-Based Risk Assessments
- › 2.6 Evaluate Team Performance and Adapt Strategies for Continuous Improvement

• 3 Communication Skills for Leadership in Risk Contexts — 6 classes

- › 3.1 Analyze Effective Communication Techniques for Leaders
- › 3.2 Explore the Role of Active Listening in Risk Management
- › 3.3 Identify Barriers to Communication in Leadership Contexts
- › 3.4 Develop Persuasive Messaging for Risk Communication
- › 3.5 Implement Strategies for Fostering Open Dialogue in Teams
- › 3.6 Assess the Impact of Nonverbal Communication in Leadership

• 4 Cultivating a Culture of Continuous Improvement — 6 classes

- › 4.1 Define Continuous Improvement within Leadership Context
- › 4.2 Identify Key Characteristics of a Continuous Improvement Culture
- › 4.3 Explore Risk-Based Thinking in Team Dynamics
- › 4.4 Develop Strategies for Encouraging Feedback and Innovation
- › 4.5 Implement Practical Tools for Continuous Improvement
- › 4.6 Evaluate Success: Measuring the Impact of Continuous Improvement

• 5 Leading Change in Risk Management Frameworks — 6 classes

- › 5.1 Identify Key Components of Risk Management Frameworks
- › 5.2 Analyze Leadership Styles in Change Management
- › 5.3 Evaluate Stakeholder Engagement Strategies
- › 5.4 Develop a Risk Assessment Plan for Change Initiatives
- › 5.5 Implement Communication Tactics for Leading Change
- › 5.6 Create a Team Dynamics Action Plan for Sustainable Change

• 1 Understanding Performance Evaluation Frameworks in ISO 9001

— 6 classes

- › 1.1 Explore the Principles of Performance Evaluation in ISO 9001
- › 1.2 Analyze Key Performance Indicators for Effective Measurement
- › 1.3 Identify the Role of Data in Performance Evaluation Frameworks
- › 1.4 Assess Stakeholder Involvement in Continuous Improvement Processes
- › 1.5 Develop Action Plans Based on Performance Findings
- › 1.6 Implement Strategies for Ongoing Performance Monitoring and Review

• 2 Key Performance Indicators: Selection and Measurement — 6

classes

- › 2.1 Identify Key Characteristics of Effective KPIs
- › 2.2 Select KPIs Aligned with Organizational Objectives
- › 2.3 Design a Measurement Framework for Selected KPIs
- › 2.4 Analyze Baseline Data for KPI Establishment
- › 2.5 Implement Procedures for KPI Tracking and Reporting
- › 2.6 Evaluate and Adjust KPIs Based on Performance Feedback

• 3 Data Collection and Analysis Techniques for Performance Evaluation — 6 classes

- › 3.1 Identify Key Performance Indicators for Effective Evaluation
- › 3.2 Explore Qualitative Data Collection Methods
- › 3.3 Analyze Quantitative Data Using Statistical Techniques
- › 3.4 Implement Data Visualization Tools for Enhanced Insights
- › 3.5 Assess Data Reliability and Validity in Performance Metrics
- › 3.6 Develop Action Plans Based on Data-Driven Findings

• 4 Implementing Risk-Based Thinking in Continuous Improvement Processes — 6 classes

- › 4.1 Understand Risk-Based Thinking in Quality Management
- › 4.2 Identify Key Risks in Continuous Improvement Processes
- › 4.3 Analyze the Impact of Risks on Performance Evaluation
- › 4.4 Develop Strategies for Mitigating Identified Risks
- › 4.5 Implement Risk-Based Approaches in Improvement Initiatives
- › 4.6 Assess the Effectiveness of Risk-Based Continuous Improvement

• 5 Developing and Sustaining a Culture of Continuous Improvement

— 6 classes

- › 5.1 Identify Key Components of a Continuous Improvement Culture
- › 5.2 Assess Current Organizational Readiness for Continuous Improvement
- › 5.3 Develop Strategies to Foster Employee Engagement in Improvement Initiatives
- › 5.4 Implement Tools for Effective Performance Evaluation and Feedback
- › 5.5 Analyze Case Studies of Successful Continuous Improvement Cultures
- › 5.6 Create an Action Plan for Sustaining Continuous Improvement Practices

• 1 Understanding Project Development Frameworks in Quality Management — 6 classes

- › 1.1 Identify Key Components of Project Development Frameworks
- › 1.2 Analyze the Role of Risk-Based Thinking in Quality Management
- › 1.3 Evaluate Different Project Development Methodologies
- › 1.4 Apply ISO 9001 Principles to Project Planning
- › 1.5 Develop a Risk Assessment Matrix for Project Scenarios
- › 1.6 Present a Quality Management Project Proposal Using the Framework

• 2 Identifying Risks in Project Development: Methods and Tools — 6

classes

- › 2.1 Define Key Concepts of Risk in Project Development
- › 2.2 Explore Common Sources of Risk in Projects
- › 2.3 Analyze Risk Assessment Techniques for Project Success
- › 2.4 Utilize Risk Management Tools for Effective Planning
- › 2.5 Implement Strategies for Mitigating Identified Risks
- › 2.6 Present a Risk Management Plan for a Sample Project

• 3 Risk Analysis and Prioritization Techniques for Effective Decision Making — 6 classes

- › 3.1 Identify Key Risks in Project Development
- › 3.2 Analyze Risk Impact Using Quantitative Methods
- › 3.3 Evaluate Risk Likelihood Through Qualitative Assessment
- › 3.4 Prioritize Risks Based on Impact and Likelihood
- › 3.5 Develop Risk Mitigation Strategies for High-Priority Risks
- › 3.6 Present Risk Analysis Findings and Recommendations Effectively

• 4 Implementing Risk-Based Thinking in Project Planning — 6 classes

- › 4.1 Define Risk-Based Thinking in Project Context
- › 4.2 Identify Project Risks Through Stakeholder Engagement
- › 4.3 Assess and Prioritize Risks Using a Risk Matrix
- › 4.4 Develop Risk Mitigation Strategies for Projects
- › 4.5 Integrate Risk-Based Thinking into Project Planning Processes
- › 4.6 Evaluate Project Outcomes and Continuous Improvement

• 5 Communicating Project Risks and Quality Management Strategies — 6 classes

- › 5.1 Identify Key Project Risks through Stakeholder Analysis
- › 5.2 Assess the Impact of Risks on Project Quality Objectives
- › 5.3 Develop Effective Communication Strategies for Risk Reporting
- › 5.4 Explore Tools for Visualizing Project Risks and Quality Management
- › 5.5 Create Action Plans to Mitigate Identified Project Risks
- › 5.6 Present and Justify Quality Management Strategies to Stakeholders

• 1 Introduction to Quality Management Principles and ISO 9001 — 6 classes

- › 1.1 Understand Quality Management Principles
- › 1.2 Explore the Key Components of ISO 9001
- › 1.3 Identify Risk-Based Thinking in Quality Management
- › 1.4 Analyze the Impact of ISO 9001 on Organizational Success
- › 1.5 Develop a Risk Assessment Framework for Quality Management
- › 1.6 Implement Continuous Improvement Strategies in ISO 9001

• 2 Understanding Risk-Based Thinking in Quality Management — 6 classes

- › 2.1 Define Risk-Based Thinking in Quality Management
- › 2.2 Identify Types of Risks in Quality Management Processes
- › 2.3 Explore the Benefits of Implementing Risk-Based Thinking
- › 2.4 Analyze Real-World Examples of Risk-Based Thinking
- › 2.5 Develop a Risk Assessment Tool for Quality Management
- › 2.6 Create an Action Plan to Foster Risk-Based Thinking in Your Organization

• 3 Identifying and Assessing Risks in Quality Processes — 6 classes

- › 3.1 Define Risk in Quality Management Context
- › 3.2 Identify Common Risks in Quality Processes
- › 3.3 Analyze the Impact of Identified Risks
- › 3.4 Evaluate Existing Risk Control Measures
- › 3.5 Develop a Risk Assessment Matrix
- › 3.6 Apply Risk-Based Thinking in Quality Improvement Strategies

• 4 Implementing Risk Mitigation Strategies in Quality Management Systems — 6 classes

- › 4.1 Identify Key Risks in Quality Management Systems
- › 4.2 Analyze Risk Impact on Quality Objectives
- › 4.3 Develop Effective Risk Mitigation Strategies
- › 4.4 Implement Risk Controls in Quality Processes
- › 4.5 Monitor and Review Risk Management Performance
- › 4.6 Integrate Risk-Based Thinking into Quality Culture

• 5 Continuous Improvement through Risk Monitoring and Review — 6 classes

- › 5.1 Identify Key Risk Areas for Continuous Improvement
- › 5.2 Analyze Risk Data to Inform Quality Decisions
- › 5.3 Develop Effective Monitoring Strategies for Quality Risks
- › 5.4 Implement Review Processes to Enhance Risk Management
- › 5.5 Foster a Culture of Continuous Improvement through Risk Awareness
- › 5.6 Evaluate the Impact of Risk-Based Decisions on Quality Outcomes