

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 45001OCS — Occupational Health and Safety Management Systems

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference SSR-OCS-45001OCS • ISO Security Safety & Risk

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AT A GLANCE

REFERENCE	SSR-OCS-45001OCS
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1

Cultural Change in Safety Management

5 chapters · 30 classes 65 marks

• 1 Understanding Organisational Culture and Its Impact on Safety Management — 6 classes

› 1.1 Define Organisational Culture and Its Key Components

› 1.2 Explore the Relationship Between Culture and Safety Management

› 1.3 Identify Cultural Barriers to Effective Safety Practices

› 1.4 Assess the Current Safety Culture Within Your Organisation

› 1.5 Develop Strategies for Cultivating a Positive Safety Culture

› 1.6 Evaluate the Impact of Leadership on Safety Culture Transformation

• 2 Identifying Barriers to Cultural Change in Safety Practices — 6 classes

› 2.1 Identify Key Barriers to Safety Culture Transformation

› 2.2 Analyze Common Misconceptions in Safety Practices

› 2.3 Evaluate the Impact of Leadership Styles on Safety Culture

› 2.4 Explore Resistance to Change in Safety Management Systems

› 2.5 Develop Strategies to Overcome Cultural Resistance

› 2.6 Implement Action Plans for Sustaining Cultural Change

• 3 Strategies for Promoting a Positive Safety Culture — 6 classes

› 3.1 Identify Key Elements of a Positive Safety Culture

› 3.2 Analyze Barriers to Effective Safety Communication

› 3.3 Develop Strategies for Employee Engagement in Safety Practices

› 3.4 Implement Training Programs to Enhance Safety Awareness

› 3.5 Assess the Impact of Leadership on Safety Culture Transformation

› 3.6 Create an Action Plan for Sustaining a Positive Safety Culture

• 4 Leadership's Role in Driving Cultural Change for Safety — 6 classes

› 4.1 Define Leadership's Influence on Safety Culture

› 4.2 Identify Key Leadership Behaviors for Safety Improvement

› 4.3 Analyze Case Studies of Effective Safety Leadership

› 4.4 Develop Strategies for Engaging Employees in Safety Initiatives

› 4.5 Implement Feedback Mechanisms to Assess Cultural Change

› 4.6 Create an Action Plan to Sustain Safety Culture Transformation

• 5 Measuring and Sustaining Cultural Change in Safety Management — 6 classes

› 5.1 Assess the Current Safety Culture in Your Organization

› 5.2 Identify Key Indicators of Cultural Change in Safety Management

› 5.3 Develop Action Plans for Cultural Transformation in Safety Practices

› 5.4 Engage Leadership in Promoting Safety Culture Initiatives

› 5.5 Implement Strategies to Sustain Positive Cultural Change in Safety

› 5.6 Evaluate the Impact of Cultural Changes on Safety Performance Outcomes

• 1 Understanding the Legal Framework of Health and Safety Policy

— 6 classes

- › 1.1 Identify Key Legislation Impacting Health and Safety Policy
- › 1.2 Analyze the Role of Regulatory Bodies in Health and Safety Compliance
- › 1.3 Examine the Importance of Risk Assessment in Policy Development
- › 1.4 Explore the Principles of Occupational Health and Safety Management Systems
- › 1.5 Develop Effective Communication Strategies for Health and Safety Policies
- › 1.6 Implement Policy Changes in Response to Legal Requirements

• 2 Identifying and Assessing Workplace Risks — 6 classes

- › 2.1 Define Key Terms in Workplace Risk Assessment
- › 2.2 Identify Common Workplace Hazards
- › 2.3 Evaluate the Impact of Identified Hazards
- › 2.4 Conduct a Risk Assessment Using a Standardized Method
- › 2.5 Prioritize Risks for Mitigation Strategies
- › 2.6 Develop an Action Plan for Risk Management Implementation

• 3 Developing Effective Health and Safety Policies — 6 classes

- › 3.1 Analyze Existing Health and Safety Frameworks
- › 3.2 Identify Key Stakeholders in Policy Development
- › 3.3 Define Objectives for Health and Safety Policies
- › 3.4 Develop Comprehensive Policy Guidelines
- › 3.5 Implement Strategies for Policy Communication
- › 3.6 Evaluate and Revise Health and Safety Policies

• 4 Implementing and Communicating Health and Safety Policies — 6

classes

- › 4.1 Identify Key Components of Effective Health and Safety Policies
- › 4.2 Develop Clear Objectives for Health and Safety Policy Implementation
- › 4.3 Create a Strategy for Communicating Health and Safety Policies
- › 4.4 Engage Stakeholders in Health and Safety Policy Development
- › 4.5 Evaluate the Effectiveness of Health and Safety Policy Communication
- › 4.6 Adjust Health and Safety Policies Based on Feedback and Evaluation

• 5 Monitoring, Reviewing, and Improving Health and Safety Policies

— 6 classes

- › 5.1 Identify Key Performance Indicators for Health and Safety Policies
- › 5.2 Design Effective Monitoring Tools for Health and Safety Compliance
- › 5.3 Conduct Regular Reviews of Health and Safety Policies
- › 5.4 Analyze Data and Feedback to Enhance Health and Safety Measures
- › 5.5 Implement Continuous Improvement Strategies for Health and Safety Management
- › 5.6 Engage Stakeholders in the Review and Improvement Process of Policies

• 1 Fundamentals of Leadership in Occupational Safety — 6 classes

- › 1.1 Define Leadership Roles in Occupational Safety
- › 1.2 Identify Key Principles of Safety Leadership
- › 1.3 Analyze the Impact of Leadership on Safety Culture
- › 1.4 Develop Communication Strategies for Safety Leadership
- › 1.5 Implement Decision-Making Techniques for Safety Management
- › 1.6 Evaluate Leadership Effectiveness in Occupational Health and Safety

• 2 Developing a Safety-First Culture within Organizations — 6 classes

- › 2.1 Define the Core Elements of a Safety-First Culture
- › 2.2 Identify Leadership Behaviors that Promote Safety
- › 2.3 Assess Current Organizational Safety Practices
- › 2.4 Develop Strategies for Employee Engagement in Safety
- › 2.5 Implement Communication Techniques for Safety Leadership
- › 2.6 Evaluate and Adjust Safety Initiatives for Continuous Improvement

• 3 Effective Communication Techniques for Safety Leaders — 6

classes

- › 3.1 Identify Key Safety Communication Barriers
- › 3.2 Apply Active Listening Techniques for Safety Conversations
- › 3.3 Develop Clear Safety Messaging for Diverse Audiences
- › 3.4 Utilize Nonverbal Communication to Enhance Safety Engagement
- › 3.5 Facilitate Effective Safety Meetings and Briefings
- › 3.6 Evaluate Communication Strategies for Continuous Improvement in Safety

• 4 Risk Assessment and Safety Leadership Responsibilities — 6

classes

- › 4.1 Identify Key Elements of Risk Assessment in Occupational Safety
- › 4.2 Analyze Leadership Responsibilities in the Risk Assessment Process
- › 4.3 Evaluate Potential Hazards and Risks in the Workplace
- › 4.4 Develop a Risk Assessment Framework for Effective Safety Leadership
- › 4.5 Implement Strategies for Communicating Risks to Team Members
- › 4.6 Monitor and Review Risk Assessment Outcomes for Continuous Improvement

• 5 Measuring and Sustaining Safety Performance — 6 classes

- › 5.1 Define Key Metrics for Safety Performance Measurement
- › 5.2 Analyze Current Safety Performance Data
- › 5.3 Identify Trends and Patterns in Safety Incidents
- › 5.4 Develop Action Plans for Performance Improvement
- › 5.5 Implement Strategies for Sustaining Safety Performance
- › 5.6 Evaluate the Effectiveness of Safety Management Practices

• 1 Fundamentals of Performance Evaluation in Occupational Health and Safety — 6 classes

- › 1.1 Define Key Concepts of Performance Evaluation in OHS
- › 1.2 Identify Performance Indicators for Health and Safety Management
- › 1.3 Analyze Data Collection Methods for Performance Evaluation
- › 1.4 Discuss the Role of Leadership in Performance Evaluation
- › 1.5 Evaluate Case Studies on OHS Performance Outcomes
- › 1.6 Create an Action Plan for OHS Performance Improvement

• 2 Key Performance Indicators (KPIs) for Occupational Health and Safety — 6 classes

- › 2.1 Define Key Performance Indicators (KPIs) for Occupational Health and Safety
- › 2.2 Identify Types of KPIs Relevant to Health and Safety Management
- › 2.3 Analyze the Importance of KPIs in Performance Evaluation
- › 2.4 Develop Measurable KPIs for a Health and Safety Program
- › 2.5 Implement KPI Tracking Methods and Tools
- › 2.6 Evaluate the Effectiveness of KPIs in Driving Safety Improvements

• 3 Data Collection Methods for Performance Evaluation — 6 classes

- › 3.1 Identify Key Performance Indicators for Safety Management
- › 3.2 Explore Qualitative Data Collection Techniques
- › 3.3 Analyze Quantitative Data Collection Methods
- › 3.4 Implement Surveys and Questionnaires for Feedback
- › 3.5 Evaluate the Use of Observational Techniques in the Workplace
- › 3.6 Apply Data Collection Strategies to Real-World Scenarios

• 4 Analyzing and Interpreting Performance Data — 6 classes

- › 4.1 Define Key Performance Indicators for OHS Management
- › 4.2 Collecting and Organizing Performance Data Effectively
- › 4.3 Utilizing Statistical Tools for Performance Analysis
- › 4.4 Interpreting Trends in Occupational Health and Safety Data
- › 4.5 Identifying Areas for Improvement through Data Analysis
- › 4.6 Communicating Performance Findings to Stakeholders

• 5 Continuous Improvement and Organizational Learning in Safety Performance — 6 classes

- › 5.1 Identify Key Performance Indicators for Safety
- › 5.2 Analyze Data for Continuous Improvement Opportunities
- › 5.3 Foster a Culture of Safety Through Employee Engagement
- › 5.4 Implement Feedback Mechanisms to Enhance Safety Practices
- › 5.5 Evaluate Training Programs for Effectiveness in Safety
- › 5.6 Develop Action Plans for Sustained Safety Excellence

• 1 Understanding Risk Assessment Principles in Occupational Safety — 6 classes

- › 1.1 Define Key Concepts in Risk Assessment
- › 1.2 Identify Legal Requirements for Risk Management
- › 1.3 Explore Risk Assessment Methods and Techniques
- › 1.4 Analyze Hazard Identification Processes
- › 1.5 Evaluate Risk Evaluation and Prioritization Strategies
- › 1.6 Implement Control Measures for Risk Mitigation

• 2 Identifying Hazards in the Workplace — 6 classes

- › 2.1 Define Workplace Hazards: Understanding Types and Categories
- › 2.2 Conduct a Hazard Identification Walkthrough: Practical Application in Real Settings
- › 2.3 Analyze Work Processes: Assessing Potential Risks and Hazards
- › 2.4 Engage Employees in Hazard Recognition: Strategies for Involvement
- › 2.5 Utilize Hazard Reporting Tools: Effective Documentation Practices
- › 2.6 Prioritize Identified Hazards: Developing an Action Plan for Risk Management

• 3 Evaluating and Analyzing Risks: Techniques and Tools — 6 classes

- › 3.1 Identify Key Risks in Occupational Health and Safety
- › 3.2 Analyze Risk Factors Using SWOT Analysis
- › 3.3 Evaluate Risk Probability and Impact with Qualitative Methods
- › 3.4 Assess Risks Through Quantitative Techniques
- › 3.5 Prioritize Risks Using Risk Assessment Matrices
- › 3.6 Implement Risk Management Strategies in the Workplace

• 4 Developing and Implementing Risk Control Measures — 6 classes

- › 4.1 Identify Risk Factors in the Workplace
- › 4.2 Analyze Risk Scenarios and Potential Impacts
- › 4.3 Develop Control Strategies for Identified Risks
- › 4.4 Evaluate the Effectiveness of Risk Control Measures
- › 4.5 Communicate Risk Control Procedures to Stakeholders
- › 4.6 Review and Update Risk Control Measures Regularly

• 5 Monitoring and Reviewing Risk Management Practices — 6 classes

- › 5.1 Identify Key Metrics for Monitoring Risk Management Effectiveness
- › 5.2 Analyze Data Collection Methods for Risk Assessment Activities
- › 5.3 Evaluate Current Risk Management Practices Against ISO 45001 Standards
- › 5.4 Develop a Framework for Regular Risk Management Reviews
- › 5.5 Implement Continuous Improvement Strategies in Risk Management
- › 5.6 Present Findings and Recommendations for Enhanced Risk Management

• 1 Introduction to ISO 45001: Framework and Objectives — 6 classes

- › 1.1 Define ISO 45001: Key Terminology and Concepts
- › 1.2 Identify the Importance of Occupational Health and Safety Standards
- › 1.3 Outline the Structure of ISO 45001: Main Components Explained
- › 1.4 Explore the Objectives of ISO 45001: Benefits for Organizations
- › 1.5 Discuss the Roles and Responsibilities in Implementing ISO 45001
- › 1.6 Apply the ISO 45001 Framework: Developing an Action Plan

• 2 Key Elements of ISO 45001: Structure and Components — 6 classes

- › 2.1 Identify the Purpose and Scope of ISO 45001
- › 2.2 Explore the Key Definitions and Terms in ISO 45001
- › 2.3 Describe the Structure of ISO 45001: Clause Overview
- › 2.4 Analyze the Importance of Leadership and Worker Participation
- › 2.5 Examine Risk Assessment and Control Measures in ISO 45001
- › 2.6 Implementing Continuous Improvement Strategies for ISO 45001

• 3 Risk Assessment and Management in ISO 45001 — 6 classes

- › 3.1 Define Risk Assessment in the Context of ISO 45001
- › 3.2 Identify Types of Hazards in the Workplace
- › 3.3 Conduct a Basic Risk Assessment Process
- › 3.4 Evaluate and Prioritize Risks Based on Severity
- › 3.5 Develop Control Measures to Mitigate Identified Risks
- › 3.6 Implement and Review Risk Management Strategies Effectively

• 4 Leadership and Worker Participation in Safety Management — 6 classes

- › 4.1 Define Leadership Roles in Safety Management
- › 4.2 Identify Key Principles of Worker Participation
- › 4.3 Analyze the Impact of Effective Communication on Safety Culture
- › 4.4 Develop Strategies for Engaging Workers in Safety Initiatives
- › 4.5 Assess the Role of Leadership in Promoting Continuous Improvement
- › 4.6 Implement Feedback Mechanisms for Worker Input on Safety Protocols

• 5 Auditing and Continuous Improvement in ISO 45001 — 6 classes

- › 5.1 Identify Key Elements of ISO 45001 Auditing Process
- › 5.2 Analyze Methods for Conducting Internal Audits
- › 5.3 Evaluate Compliance Requirements and Audit Findings
- › 5.4 Develop Action Plans for Addressing Non-Conformities
- › 5.5 Explore Techniques for Promoting Continuous Improvement
- › 5.6 Implement a Cycle of Review and Feedback in Auditing