

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 37101SMC — Sustainable Development in Communities

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference MGT-SMC-37101SMC • ISO Management & Services

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AT A GLANCE

REFERENCE	MGT-SMC-37101SMC
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1

Collaboration and Stakeholder Engagement

5 chapters · 30 classes 45 marks

• 1 Understanding Stakeholder Identification in Smart Cities — 6 classes

› 1.1 Define Stakeholders in Smart Cities

› 1.2 Identify Internal Stakeholders and Their Roles

› 1.3 Explore External Stakeholders and Their Influences

› 1.4 Analyze Stakeholder Needs and Expectations

› 1.5 Create a Stakeholder Map for Smart City Projects

› 1.6 Develop Strategies for Engaging Stakeholders Effectively

• 2 Engagement Strategies for Effective Collaboration — 6 classes

› 2.1 Identify Key Stakeholders for Inclusive Engagement

› 2.2 Analyze Stakeholder Needs and Expectations

› 2.3 Develop Tailored Engagement Strategies for Diverse Groups

› 2.4 Implement Interactive Communication Techniques

› 2.5 Foster Collaborative Problem-Solving through Workshops

› 2.6 Assess and Reflect on Engagement Outcomes for Continuous Improvement

• 3 Building Trust and Communication Channels — 6 classes

› 3.1 Establish Common Goals for Stakeholder Engagement

› 3.2 Identify Key Stakeholders in Sustainable Development

› 3.3 Develop Effective Communication Strategies

› 3.4 Build and Maintain Trust with Community Members

› 3.5 Facilitate Collaborative Problem-Solving Workshops

› 3.6 Evaluate and Enhance Communication Channels Over Time

• 4 Facilitating Collaborative Decision-Making Processes — 6 classes

› 4.1 Identify Key Stakeholders in Collaborative Decision-Making

› 4.2 Establish Effective Communication Channels for Stakeholder Engagement

› 4.3 Facilitate Structured Brainstorming Sessions for Idea Generation

› 4.4 Apply Consensus-Building Techniques to Resolve Conflicts

› 4.5 Develop Action Plans Based on Collaborative Outcomes

› 4.6 Evaluate the Impact of Collaborative Decisions on Community Sustainability

• 5 Evaluating Stakeholder Engagement Outcomes — 6 classes

› 5.1 Define Key Outcomes of Stakeholder Engagement

› 5.2 Identify Metrics for Evaluating Engagement Success

› 5.3 Analyze Tools for Assessing Stakeholder Feedback

› 5.4 Conduct a Case Study on Stakeholder Engagement Outcomes

› 5.5 Develop Actionable Recommendations from Evaluation Results

› 5.6 Create a Stakeholder Engagement Improvement Plan

• 1 Understanding ISO 37101: Framework for Sustainable Development — 6 classes

- › 1.1 Define the Core Principles of ISO 37101
- › 1.2 Identify Key Components of the Sustainable Development Framework
- › 1.3 Explain the Importance of Community Engagement in Sustainability Standards
- › 1.4 Analyze Case Studies of Successful ISO 37101 Implementations
- › 1.5 Assess Challenges and Barriers to Implementing ISO 37101
- › 1.6 Develop an Action Plan for Integrating ISO 37101 in Local Communities

• 2 Key Concepts and Definitions in ISO 37101 — 6 classes

- › 2.1 Understand the Purpose and Importance of ISO 37101
- › 2.2 Define Key Terms in Sustainable Development
- › 2.3 Explore the Relationship Between Community Development and ISO 37101
- › 2.4 Identify the Roles of Leadership in Implementing ISO 37101
- › 2.5 Assess the Principles of Sustainable Development as Outlined in ISO 37101
- › 2.6 Apply Key Concepts of ISO 37101 to Real-World Community Scenarios

• 3 Implementing ISO 37101: Strategies for Communities — 6 classes

- › 3.1 Identify Key Components of ISO 37101
- › 3.2 Assess Current Community Practices Against ISO 37101
- › 3.3 Develop an Action Plan for Implementation
- › 3.4 Engage Stakeholders in Sustainable Development
- › 3.5 Monitor and Evaluate Progress Towards ISO 37101 Goals
- › 3.6 Communicate Achievements and Future Steps to the Community

• 4 Assessing Compliance with ISO 37101 — 6 classes

- › 4.1 Understand ISO 37101 Compliance Framework
- › 4.2 Identify Key Performance Indicators for Compliance
- › 4.3 Develop a Self-Assessment Tool for ISO 37101
- › 4.4 Analyze Case Studies of Compliance Assessment
- › 4.5 Conduct a Mock Compliance Review
- › 4.6 Create an Action Plan for Compliance Improvement

• 5 Continuous Improvement and Future Trends in ISO 37101 — 6 classes

- › 5.1 Explore the Principles of Continuous Improvement in ISO 37101
- › 5.2 Analyze Current Trends Impacting Sustainability in Communities
- › 5.3 Evaluate Best Practices in Implementing ISO 37101 Standards
- › 5.4 Develop Strategies for Engaging Stakeholders in Continuous Improvement
- › 5.5 Create an Action Plan for Future Sustainability Initiatives
- › 5.6 Present Innovations and Future Directions for ISO 37101 Implementation

• 1 Understanding Leadership in Sustainable Development — 6 classes

- › 1.1 Define Leadership in Sustainable Development
- › 1.2 Explore Key Principles of Sustainable Leadership
- › 1.3 Assess Leadership Styles for Sustainable Change
- › 1.4 Identify Stakeholders in Sustainable Development Initiatives
- › 1.5 Develop Strategies for Effective Change Management
- › 1.6 Implement a Leadership Action Plan for Sustainability

• 2 Principles of Change Management in Smart Cities — 6 classes

- › 2.1 Understand the Fundamentals of Change Management in Smart Cities
- › 2.2 Identify Key Stakeholders in Urban Change Initiatives
- › 2.3 Analyze the Role of Leadership in Facilitating Change
- › 2.4 Assess the Impact of Technology on Change Management Strategies
- › 2.5 Develop Action Plans for Implementing Sustainable Changes
- › 2.6 Evaluate Success Metrics for Change Management in Communities

• 3 Stakeholder Engagement and Communication Strategies — 6 classes

- › 3.1 Identify Key Stakeholders in Sustainable Development
- › 3.2 Analyze Stakeholder Needs and Expectations
- › 3.3 Develop Effective Communication Strategies for Stakeholders
- › 3.4 Implement Engagement Techniques for Diverse Stakeholder Groups
- › 3.5 Evaluate the Impact of Communication on Stakeholder Relationships
- › 3.6 Create a Stakeholder Engagement Action Plan for Leadership

• 4 Implementing Sustainable Practices through Leadership — 6 classes

- › 4.1 Define Sustainable Practices and Their Leadership Implications
- › 4.2 Identify Key Leadership Traits for Promoting Sustainability
- › 4.3 Analyze Successful Case Studies of Sustainable Leadership
- › 4.4 Develop a Plan for Implementing Sustainable Practices in Your Community
- › 4.5 Evaluate the Impact of Leadership on Community Sustainability Initiatives
- › 4.6 Create a Personal Action Plan to Lead Sustainable Change

• 5 Measuring Impact and Sustaining Change in Communities — 6 classes

- › 5.1 Identify Key Indicators for Measuring Community Impact
- › 5.2 Analyze Data Collection Methods for Effective Assessment
- › 5.3 Evaluate Community Feedback Mechanisms for Continuous Improvement
- › 5.4 Develop Strategies for Sustaining Positive Change in Communities
- › 5.5 Create a Framework for Monitoring Long-Term Impact
- › 5.6 Implement Action Plans for Leadership in Sustaining Community Initiatives

• 1 Fundamentals of Project Implementation in Sustainable Communities — 6 classes

- › 1.1 Define Key Concepts of Sustainable Project Implementation
- › 1.2 Identify Stakeholders in Sustainable Community Projects
- › 1.3 Develop SMART Objectives for Sustainable Initiatives
- › 1.4 Create a Project Plan Incorporating Sustainable Practices
- › 1.5 Implement Monitoring and Evaluation Techniques for Projects
- › 1.6 Assess Project Impact on Community Sustainability

• 2 Strategic Planning and Stakeholder Engagement — 6 classes

- › 2.1 Define Strategic Planning in Sustainable Development
- › 2.2 Identify Key Stakeholders in Community Projects
- › 2.3 Analyze Stakeholder Needs and Expectations
- › 2.4 Develop a Strategic Plan for Stakeholder Engagement
- › 2.5 Implement Engagement Strategies in Community Projects
- › 2.6 Evaluate the Effectiveness of Stakeholder Engagement Efforts

• 3 Resource Allocation and Risk Management in Projects — 6 classes

- › 3.1 Identify Key Resources for Project Success
- › 3.2 Assess Risks Impacting Resource Allocation
- › 3.3 Develop a Resource Allocation Plan
- › 3.4 Implement Resource Management Strategies
- › 3.5 Evaluate the Effectiveness of Resource Use
- › 3.6 Create a Risk Mitigation Plan for Resources

• 4 Monitoring and Evaluation Techniques for Sustainable Projects — 6 classes

- › 4.1 Identify Key Performance Indicators for Sustainable Projects
- › 4.2 Develop Baseline Assessment Techniques for Project Evaluation
- › 4.3 Implement Data Collection Methods for Monitoring Progress
- › 4.4 Analyze Qualitative and Quantitative Data for Insights
- › 4.5 Evaluate Project Outcomes Against Objectives and KPIs
- › 4.6 Formulate Recommendations for Future Sustainable Project Improvements

• 5 Integrating Feedback and Continuous Improvement in Projects — 6 classes

- › 5.1 Identify Key Feedback Sources for Project Success
- › 5.2 Analyze Feedback to Enhance Project Outcomes
- › 5.3 Develop a Continuous Improvement Plan for Projects
- › 5.4 Implement Feedback Loops in Project Management
- › 5.5 Evaluate the Effectiveness of Improvement Initiatives
- › 5.6 Foster a Culture of Feedback and Adaptation in Teams

• 1 Understanding the Principles of Strategic Management in Smart Communities — 6 classes

- › 1.1 Define Strategic Management in the Context of Smart Communities
- › 1.2 Identify Key Principles of Sustainable Development for Communities
- › 1.3 Analyze the Role of Stakeholders in Community Strategic Management
- › 1.4 Develop Objectives Aligned with Sustainable Community Goals
- › 1.5 Create a Strategy Framework for Implementing Smart Community Initiatives
- › 1.6 Evaluate the Impact of Strategic Decisions on Community Sustainability

• 2 Assessing Community Needs and Stakeholder Engagement — 6 classes

- › 2.1 Identify Key Community Needs and Priorities
- › 2.2 Analyze Stakeholder Roles and Responsibilities
- › 2.3 Develop Effective Communication Strategies for Stakeholder Engagement
- › 2.4 Conduct Stakeholder Mapping and Analysis
- › 2.5 Facilitate Inclusive Community Discussions and Feedback Sessions
- › 2.6 Create an Action Plan Based on Community Needs Assessment

• 3 Setting Goals and Objectives for Sustainable Community Development — 6 classes

- › 3.1 Define Sustainable Development Goals for Communities
- › 3.2 Identify Stakeholders in Community Development
- › 3.3 Analyze Community Needs and Resources
- › 3.4 Formulate SMART Objectives for Sustainability
- › 3.5 Establish Benchmarks for Measuring Progress
- › 3.6 Create an Action Plan for Community Engagement

• 4 Developing and Implementing Sustainable Strategies — 6 classes

- › 4.1 Identify Key Components of Sustainable Strategies
- › 4.2 Assess Community Needs for Sustainable Development
- › 4.3 Analyze Stakeholder Engagement in Strategy Development
- › 4.4 Design Sustainable Strategies Aligned with Community Goals
- › 4.5 Implement Strategies Through Effective Leadership Practices
- › 4.6 Evaluate the Impact of Sustainable Strategies on Communities

• 5 Evaluating and Adapting Strategic Initiatives for Continuous Improvement — 6 classes

- › 5.1 Assessing Current Strategic Initiatives for Effectiveness
- › 5.2 Identifying Key Performance Indicators for Community Initiatives
- › 5.3 Analyzing Community Feedback for Strategic Evaluation
- › 5.4 Integrating Data Analytics in Strategic Decision-Making
- › 5.5 Developing Adaptive Strategies for Resilience in Communities
- › 5.6 Creating an Action Plan for Continuous Improvement

• 1 Foundations of Sustainable Development Frameworks — 6 classes

- › 1.1 Define Sustainable Development and Its Importance
- › 1.2 Explore Key Principles of Sustainable Development Frameworks
- › 1.3 Identify Stakeholders in Sustainable Development
- › 1.4 Assess the Challenges to Sustainable Development in Communities
- › 1.5 Examine Global Standards and Guidelines for Sustainable Development
- › 1.6 Apply a Sustainable Development Framework to a Community Scenario

• 2 International Standards and Sustainable Development Goals — 6 classes

- › 2.1 Explore the Foundations of International Standards for Sustainability
- › 2.2 Analyze the Role of the ISO 37101 Framework in Community Development
- › 2.3 Identify Key Sustainable Development Goals and Their Impact
- › 2.4 Compare ISO 37101 with Other Sustainable Development Frameworks
- › 2.5 Evaluate Case Studies of Successful ISO 37101 Implementations
- › 2.6 Create a Strategic Action Plan for Aligning Community Initiatives with SDGs

• 3 Implementing Sustainable Development in Urban Planning — 6 classes

- › 3.1 Analyze the Principles of Sustainable Urban Development
- › 3.2 Evaluate Existing Sustainable Development Frameworks in Urban Contexts
- › 3.3 Identify Key Stakeholders in Urban Planning for Sustainability
- › 3.4 Develop Strategies for Integrating Sustainability into Urban Plans
- › 3.5 Create Action Plans for Effective Implementation of Sustainable Initiatives
- › 3.6 Assess the Impact of Sustainable Development Practices on Urban Communities

• 4 Measuring and Evaluating Sustainability Performance — 6 classes

- › 4.1 Define Key Metrics for Sustainability Performance
- › 4.2 Identify Tools for Measuring Sustainability Outcomes
- › 4.3 Analyze Data Collection Methods in Sustainability
- › 4.4 Evaluate Case Studies of Sustainability Measurement
- › 4.5 Develop a Sustainability Performance Evaluation Framework
- › 4.6 Apply Evaluative Techniques to Real-World Scenarios

• 5 Innovative Practices and Future Trends in Sustainable Development — 6 classes

- › 5.1 Explore Innovative Practices in Sustainable Communities
- › 5.2 Assess Case Studies of Successful Sustainable Development
- › 5.3 Identify Key Trends Impacting Future Sustainability Efforts
- › 5.4 Evaluate the Role of Technology in Sustainable Development
- › 5.5 Develop Strategies for Implementing Sustainable Innovations
- › 5.6 Design a Community Project Utilizing Sustainable Practices