

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 59010 — Circular Economy Business Model Transition

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 ENV-CIR-59010 • ISO Environmental Sustainability

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AT A GLANCE

REFERENCE	ENV-CIR-59010
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1 Business Model Innovation 5 chapters · 30 classes 65 marks	
• 1 Understanding Circular Economy Principles — 6 classes › 1.1 Define Circular Economy Principles in Business Context › 1.2 Identify Key Components of Circular Business Models › 1.3 Explore Benefits of Transitioning to a Circular Economy › 1.4 Assess Barriers and Challenges in Circular Business Transition › 1.5 Evaluate Case Studies of Successful Circular Economy Implementations › 1.6 Develop a Strategic Plan for Circular Business Model Adoption • 2 Identifying Business Opportunities in Circular Economy — 6 classes › 2.1 Explore Key Principles of Circular Economy › 2.2 Analyze Current Business Models for Circular Practices › 2.3 Identify Sustainable Materials for Product Design › 2.4 Assess Market Gaps and Opportunities in Circular Economy › 2.5 Develop a Business Case for a Circular Business Model › 2.6 Create an Action Plan for Implementing Circular Strategies • 3 Designing Circular Business Models — 6 classes › 3.1 Explore the Principles of Circular Economy › 3.2 Identify Key Components of Circular Business Models › 3.3 Analyze Case Studies of Successful Circular Businesses › 3.4 Develop Strategies for Implementing Circular Practices › 3.5 Evaluate the Economic Impact of Circular Business Models › 3.6 Create an Action Plan for Transitioning to a Circular Model	• 4 Implementing Circular Strategies: Challenges and Solutions — 6 classes › 4.1 Identify Key Challenges in Implementing Circular Strategies › 4.2 Analyze Existing Business Models for Circular Compatibility › 4.3 Explore Innovative Solutions for Circular Economy Obstacles › 4.4 Develop Action Plans for Overcoming Implementation Barriers › 4.5 Evaluate Stakeholder Engagement in Circular Transition Efforts › 4.6 Create a Roadmap for Sustaining Circular Business Practices • 5 Measuring Impact and Sustainability in Circular Models — 6 classes › 5.1 Define Key Metrics for Measuring Circular Economy Impact › 5.2 Analyze Case Studies of Successful Circular Business Models › 5.3 Assess Environmental and Social Sustainability Indicators › 5.4 Develop a Framework for Impact Measurement in Circular Models › 5.5 Explore Tools for Quantifying Sustainability Outcomes › 5.6 Create an Action Plan for Implementing Impact Measurement Strategies

• 1 Foundations of Change Management in Circular Economy — 6 classes

- › 1.1 Define Key Concepts in Change Management for Circular Economies
- › 1.2 Assess the Need for Change in Circular Economy Practices
- › 1.3 Identify Stakeholders and Their Roles in Circular Economy Transitions
- › 1.4 Develop a Change Management Strategy for Circular Economy Implementation
- › 1.5 Communicate Change Initiatives Effectively to Engage Stakeholders
- › 1.6 Evaluate the Impact of Change Management on Circular Economy Outcomes

• 2 Assessing Organizational Readiness for Circular Transition — 6 classes

- › 2.1 Evaluate Current Organizational Practices for Circularity
- › 2.2 Identify Key Stakeholders in the Transition Process
- › 2.3 Conduct a SWOT Analysis for Circular Transition Readiness
- › 2.4 Develop a Readiness Assessment Toolkit
- › 2.5 Analyze Gaps Between Current Practices and Circular Economy Requirements
- › 2.6 Create an Action Plan for Enhancing Organizational Readiness

• 3 Strategies for Effective Stakeholder Engagement — 6 classes

- › 3.1 Identify Key Stakeholders in Circular Economy Transition
- › 3.2 Analyze Stakeholder Interests and Influences
- › 3.3 Develop Effective Communication Strategies for Engagement
- › 3.4 Facilitate Collaborative Workshops for Stakeholder Input
- › 3.5 Evaluate Stakeholder Feedback and Adapt Strategies
- › 3.6 Create a Stakeholder Engagement Plan for Implementation

• 4 Developing a Change Management Framework for Circular Economy — 6 classes

- › 4.1 Identify Key Principles of Circular Economy in Change Management
- › 4.2 Assess Current Business Models for Circular Economy Potential
- › 4.3 Develop Stakeholder Engagement Strategies for Change Initiatives
- › 4.4 Create a Roadmap for Implementing Circular Economy Practices
- › 4.5 Design Metrics and KPIs for Measuring Change Impact
- › 4.6 Foster a Culture of Continuous Improvement in Circular Economy Adoption

• 5 Monitoring, Evaluation, and Continuous Improvement — 6 classes

- › 5.1 Identify Key Performance Indicators for Circular Economy
- › 5.2 Implement Data Collection Methods for Evaluation
- › 5.3 Analyze Evaluation Data to Assess Effectiveness
- › 5.4 Develop Strategies for Continuous Improvement
- › 5.5 Engage Stakeholders in the Monitoring Process
- › 5.6 Create an Action Plan for Ongoing Adjustments

• 1 Fundamentals of Circular Economy Principles — 6 classes

- › 1.1 Define Circular Economy Principles and Their Importance
- › 1.2 Identify Key Differences Between Linear and Circular Models
- › 1.3 Explore the Benefits of Adopting Circular Practices
- › 1.4 Analyze Case Studies of Successful Circular Economy Implementations
- › 1.5 Discuss Challenges and Barriers to Circular Economy Adoption
- › 1.6 Develop a Basic Framework for Transitioning to a Circular Business Model

• 2 Key Components of Circular Business Models — 6 classes

- › 2.1 Identify Key Characteristics of Circular Business Models
- › 2.2 Analyze the Benefits of Adopting Circular Practices
- › 2.3 Compare Circular Economy Principles with Linear Models
- › 2.4 Explore Real-World Examples of Circular Business Models
- › 2.5 Develop Strategies for Circular Business Model Implementation
- › 2.6 Evaluate Potential Challenges in Transitioning to Circular Models

• 3 Stakeholder Engagement in Circular Transition — 6 classes

- › 3.1 Identify Key Stakeholders in Circular Economy
- › 3.2 Analyze Stakeholder Roles and Interests
- › 3.3 Develop Strategies for Effective Stakeholder Communication
- › 3.4 Facilitate Stakeholder Workshops for Collaboration
- › 3.5 Evaluate Stakeholder Feedback on Circular Initiatives
- › 3.6 Implement Stakeholder Engagement Best Practices

• 4 Metrics and Tools for Measuring Circular Impact — 6 classes

- › 4.1 Identify Key Metrics for Circular Impact Assessment
- › 4.2 Analyze Existing Tools for Measuring Circularity
- › 4.3 Evaluate the Effectiveness of Circular Economy Metrics
- › 4.4 Develop a Framework for Circular Impact Measurement
- › 4.5 Apply Metrics in Real-World Circular Economy Scenarios
- › 4.6 Create a Reporting Template for Circular Impact Results

• 5 Strategic Leadership for Circular Economy Adoption — 6 classes

- › 5.1 Define Circular Economy and Its Principles
- › 5.2 Identify Key Leadership Roles in Circular Economy Adoption
- › 5.3 Analyze Barriers to Circular Economy Transition
- › 5.4 Develop Strategies for Engaging Stakeholders in Circular Practices
- › 5.5 Assess Case Studies of Successful Circular Economy Leadership
- › 5.6 Create an Action Plan for Implementing Circular Economy Practices

• 1 Foundations of Performance Measurement in Circular Economy

— 6 classes

- › 1.1 Define Performance Measurement in Circular Economy
- › 1.2 Explore Key Indicators for Circular Economy Success
- › 1.3 Analyze Stakeholder Perspectives on Performance Metrics
- › 1.4 Identify Challenges in Measuring Circularity
- › 1.5 Develop a Framework for Evaluating Circular Economy Initiatives
- › 1.6 Apply Performance Measurement Techniques to Real-World Cases

• 2 Key Performance Indicators (KPIs) for Circular Business Models

— 6 classes

- › 2.1 Define Key Performance Indicators for Circular Business Models
- › 2.2 Identify the Attributes of Effective KPIs in Sustainability
- › 2.3 Analyze Existing KPIs for Circular Economy Practices
- › 2.4 Develop Custom KPIs Tailored to Circular Business Goals
- › 2.5 Implement KPI Tracking Tools for Continuous Improvement
- › 2.6 Evaluate the Impact of KPIs on Circular Business Model Success

• 3 Data Collection and Analysis Techniques for Sustainability

— 6 classes

- › 3.1 Identify Key Data Sources for Sustainability Metrics
- › 3.2 Develop Effective Data Collection Methods for Circular Economy
- › 3.3 Analyze Qualitative vs. Quantitative Data in Sustainability
- › 3.4 Implement Tools for Data Visualization and Reporting
- › 3.5 Evaluate the Impact of Data on Business Model Strategies
- › 3.6 Create a Framework for Continuous Data Improvement in Sustainability

• 4 Evaluating Impact: Tools and Frameworks

— 6 classes

- › 4.1 Identify Key Metrics for Evaluating Circular Economy Impact
- › 4.2 Explore Tools for Measuring Environmental and Social Outcomes
- › 4.3 Analyze Different Frameworks for Performance Evaluation
- › 4.4 Develop a Measurement Plan for Circular Economy Initiatives
- › 4.5 Conduct Case Studies to Assess Impact Effectiveness
- › 4.6 Present Findings and Recommendations for Business Model Improvement

• 5 Reporting and Communicating Performance Results

— 6 classes

- › 5.1 Define Key Performance Indicators for Circular Economy
- › 5.2 Develop Effective Reporting Frameworks for Performance Results
- › 5.3 Analyze Stakeholder Needs in Performance Communication
- › 5.4 Create Visualizations to Enhance Reporting Clarity
- › 5.5 Implement Feedback Mechanisms for Continuous Improvement
- › 5.6 Present Case Studies on Successful Performance Reporting

• 1 Foundations of the Circular Economy and ISO 59010 Framework

— 6 classes

- › 1.1 Define the Circular Economy and Its Principles
- › 1.2 Explore the ISO 59010 Framework for Circular Economy Models
- › 1.3 Analyze Case Studies of Successful Circular Economy Transitions
- › 1.4 Identify Key Stakeholders in Circular Economy Initiatives
- › 1.5 Develop a Strategic Leadership Approach to Implementing Circular Practices
- › 1.6 Create an Action Plan for Transitioning to a Circular Economy Model

• 2 Strategic Leadership and Governance in Sustainability Practices

— 6 classes

- › 2.1 Define Strategic Leadership in Sustainability Context
- › 2.2 Identify Key Governance Structures for Sustainable Practices
- › 2.3 Analyze Common Barriers to Sustainability Leadership
- › 2.4 Explore Stakeholder Engagement Strategies in Sustainability
- › 2.5 Develop a Vision for Circular Economy Integration
- › 2.6 Create an Action Plan for Implementing Sustainable Governance

• 3 Innovative Business Model Development for Circular Economy Transition

— 6 classes

- › 3.1 Define Circular Economy Principles and Their Impact on Business
- › 3.2 Identify Key Challenges and Opportunities in Business Model Transition
- › 3.3 Analyze Case Studies of Successful Circular Economy Models
- › 3.4 Develop a Framework for Assessing Current Business Practices
- › 3.5 Create a Strategic Plan for Implementing Circular Economy Practices
- › 3.6 Evaluate Metrics for Measuring Success in Circular Economy Transitions

• 4 Measuring Impact: Tools and Metrics for Circular Economy Success

— 6 classes

- › 4.1 Define Key Metrics for Circular Economy Success
- › 4.2 Explore Tools for Measuring Environmental Impact
- › 4.3 Analyze Financial Metrics in Circular Business Models
- › 4.4 Assess Social Impact Through Stakeholder Engagement
- › 4.5 Compare Benchmarking Techniques for Circular Enterprises
- › 4.6 Develop a Framework for Continuous Improvement in Sustainability Metrics

• 5 Navigating Challenges and Opportunities in Circular Economy Leadership

— 6 classes

- › 5.1 Identify Key Drivers of Circular Economy Leadership
- › 5.2 Assess Challenges in Transitioning to Circular Business Models
- › 5.3 Explore Opportunities in Circular Economy Innovations
- › 5.4 Develop Strategies for Overcoming Barriers in Leadership
- › 5.5 Implement Stakeholder Engagement Techniques for Circular Initiatives
- › 5.6 Evaluate the Impact of Circular Economy Practices on Stakeholder Value

• 1 Understanding Sustainability: Principles and Frameworks — 6

classes

- › 1.1 Define Sustainability: Explore Key Concepts and Definitions
- › 1.2 Analyze the Importance of Sustainability in Business Practices
- › 1.3 Identify the Principles of the Circular Economy Framework
- › 1.4 Examine Sustainability Frameworks and Their Applications
- › 1.5 Evaluate Case Studies of Successful Sustainable Business Models
- › 1.6 Develop an Action Plan for Implementing Sustainable Practices

• 2 The Circular Economy: Concepts and Challenges — 6 classes

- › 2.1 Define Key Concepts of the Circular Economy
- › 2.2 Explore the Principles of Sustainability in Business Models
- › 2.3 Identify Challenges in Transitioning to a Circular Economy
- › 2.4 Analyze Case Studies of Circular Economy Implementation
- › 2.5 Develop Strategies for Overcoming Circular Economy Obstacles
- › 2.6 Create an Action Plan for Circular Economy Adoption

• 3 Assessing Environmental Impact: Tools and Metrics — 6 classes

- › 3.1 Define Key Concepts in Environmental Impact Assessment
- › 3.2 Explore Various Tools for Measuring Environmental Footprint
- › 3.3 Analyze Metrics for Assessing Sustainability Performance
- › 3.4 Utilize Life Cycle Assessment in Evaluating Products
- › 3.5 Compare Environmental Impact Tools and Their Applications
- › 3.6 Implement a Sample Assessment of Environmental Impact

• 4 Strategic Leadership in the Circular Economy Transition — 6

classes

- › 4.1 Identify key principles of the circular economy
- › 4.2 Analyze the role of strategic leadership in sustainability
- › 4.3 Evaluate business model innovations within the circular economy
- › 4.4 Develop a strategic vision for circular economy transition
- › 4.5 Create action plans for implementing sustainable practices
- › 4.6 Measure and communicate the impact of circular economy initiatives

• 5 Implementing and Scaling Circular Practices: Case Studies — 6

classes

- › 5.1 Analyze Successful Circular Economy Case Studies
- › 5.2 Identify Key Stakeholders in Circular Business Models
- › 5.3 Evaluate Challenges in Implementing Circular Practices
- › 5.4 Design a Framework for Scaling Circular Initiatives
- › 5.5 Develop a Communication Strategy for Circular Practices
- › 5.6 Create an Action Plan for Transitioning to Circular Economy