

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 9999M — Assistive Products for People with Disability

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference MGT-AGEM-9999M • ISO Management & Services

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AT A GLANCE

REFERENCE	MGT-AGEM-9999M
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1

ISO 9999M Standards and Compliance

5 chapters · 30 classes 85 marks

• 1 Understanding ISO 9999M: An Overview of Standards for Assistive Products — 6 classes

› 1.1 Define ISO 9999M and Its Importance in Assistive Products

› 1.2 Identify Key Components of ISO 9999M Standards

› 1.3 Explain the Role of ISO 9999M in Enhancing Accessibility

› 1.4 Analyze the Compliance Requirements for Assistive Products

› 1.5 Evaluate Case Studies of ISO 9999M Implementation

› 1.6 Develop a Strategy for Integrating ISO 9999M Standards in Product Design

• 2 Navigating Compliance: Key Requirements and Guidelines — 6 classes

› 2.1 Understand Key ISO 9999M Principles

› 2.2 Identify Compliance Requirements for Assistive Products

› 2.3 Analyze ISO 9999M Documentation and Reporting Standards

› 2.4 Evaluate Product Design Against Compliance Guidelines

› 2.5 Develop an Action Plan for Compliance Implementation

› 2.6 Assess Compliance Outcomes and Continuous Improvement Strategies

• 3 Evaluating Assistive Products: Assessment and Classification — 6 classes

› 3.1 Understand ISO 9999M Standards for Assistive Products

› 3.2 Identify Key Criteria for Evaluating Assistive Products

› 3.3 Examine the Classification System of Assistive Products

› 3.4 Analyze Case Studies of Assistive Product Evaluations

› 3.5 Apply Assessment Techniques to Various Assistive Products

› 3.6 Develop a Compliance Checklist for ISO 9999M Standards

• 4 Implementing Quality Management Systems for Compliance — 6 classes

› 4.1 Define Quality Management Systems in the Context of ISO 9999M

› 4.2 Explore Key Principles of ISO 9999M Compliance

› 4.3 Identify Components of a Quality Management System

› 4.4 Assessing Organizational Readiness for ISO 9999M Implementation

› 4.5 Develop a Step-by-Step Plan for Implementing Compliance

› 4.6 Evaluate Continuous Improvement Strategies in Quality Management

• 5 Future Trends: Innovations and Evolving Standards in Assistive Technology — 6 classes

› 5.1 Analyze Innovative Assistive Technologies Shaping the Future

› 5.2 Examine Evolving Standards in Assistive Product Compliance

› 5.3 Evaluate the Impact of User-Centered Design in Innovation

› 5.4 Investigate Regulatory Challenges and Opportunities Ahead

› 5.5 Identify Key Stakeholders in Assistive Technology Development

› 5.6 Develop Strategies for Implementing Emerging Standards

• 1 Understanding Leadership in Assistive Products — 6 classes

- › 1.1 Define Leadership Concepts in Assistive Technology
- › 1.2 Explore the Role of Leadership in Disability Advocacy
- › 1.3 Identify Key Leadership Qualities for Team Success
- › 1.4 Analyze Team Dynamics in Assistive Product Development
- › 1.5 Implement Strategies for Effective Team Collaboration
- › 1.6 Evaluate Leadership Styles in the Context of Assistive Products

• 2 Team Dynamics in Multidisciplinary Settings — 6 classes

- › 2.1 Understand Team Roles in Multidisciplinary Environments
- › 2.2 Explore Communication Strategies for Effective Collaboration
- › 2.3 Analyze Conflict Resolution Techniques within Teams
- › 2.4 Implement Decision-Making Processes in Diverse Team Settings
- › 2.5 Evaluate the Impact of Leadership Styles on Team Dynamics
- › 2.6 Design a Plan for Enhancing Team Cohesion and Productivity

• 3 Effective Communication Strategies for Leaders — 6 classes

- › 3.1 Understand the Importance of Effective Communication in Leadership
- › 3.2 Identify Key Components of Communication Models
- › 3.3 Develop Active Listening Skills for Team Engagement
- › 3.4 Apply Non-Verbal Communication Techniques in Leadership
- › 3.5 Practice Giving and Receiving Constructive Feedback
- › 3.6 Create a Personal Action Plan for Enhancing Communication Skills

• 4 Leading Change in the Ageing Society — 6 classes

- › 4.1 Understand the Impact of Ageing on Society
- › 4.2 Identify Key Challenges in Assisting Ageing Populations
- › 4.3 Explore Leadership Styles for Driving Change
- › 4.4 Develop Strategies for Effective Team Collaboration
- › 4.5 Implement Change Initiatives in Assistive Product Development
- › 4.6 Evaluate the Success of Leadership Approaches in Ageing Support

• 5 Evaluating Team Performance in Assistive Solutions — 6 classes

- › 5.1 Identify Key Performance Indicators for Assistive Teams
- › 5.2 Analyze Team Roles and Responsibilities in Assistive Solutions
- › 5.3 Assess Communication Styles and Their Impact on Team Dynamics
- › 5.4 Evaluate Team Performance through Case Studies in Assistive Products
- › 5.5 Implement Feedback Mechanisms for Team Improvement
- › 5.6 Develop an Action Plan for Enhancing Team Performance in Assistive Solutions

• 1 Understanding the Landscape of Assistive Products for Disabilities — 6 classes

- › 1.1 Identify Key Stakeholders in the Assistive Products Market
- › 1.2 Analyze Current Trends in Assistive Technology
- › 1.3 Evaluate Consumer Needs and Preferences for Assistive Devices
- › 1.4 Research Regulatory Standards Impacting Assistive Products
- › 1.5 Assess Competitive Landscape of Assistive Product Manufacturers
- › 1.6 Develop a Market Entry Strategy for New Assistive Products

• 2 Regulatory Frameworks and Standards Affecting Assistive Products — 6 classes

- › 2.1 Identify Key Regulatory Bodies for Assistive Products
- › 2.2 Analyze the Impact of ISO Standards on Product Development
- › 2.3 Examine the Role of CE Marking in Market Access
- › 2.4 Assess Compliance Requirements for Assistive Devices
- › 2.5 Explore the Effect of National Legislation on Assistive Technology
- › 2.6 Develop a Compliance Checklist for Assistive Product Launch

• 3 Market Trends and Consumer Behavior in Assistive Technologies — 6 classes

- › 3.1 Analyze Current Market Trends in Assistive Technologies
- › 3.2 Identify Key Consumer Demographics for Assistive Products
- › 3.3 Evaluate Consumer Needs and Preferences in Assistive Products
- › 3.4 Explore Innovations Shaping the Future of Assistive Technologies
- › 3.5 Assess the Impact of Economic Factors on Consumer Behavior
- › 3.6 Develop Strategies for Targeting Specific Consumer Segments

• 4 Competitive Analysis and Strategic Positioning — 6 classes

- › 4.1 Analyze Current Market Trends for Assistive Products
- › 4.2 Identify Key Competitors in the Assistive Technology Landscape
- › 4.3 Assess Competitor Strengths and Weaknesses in Product Offerings
- › 4.4 Evaluate Market Positioning Strategies of Leading Brands
- › 4.5 Develop a SWOT Analysis for Your Assistive Products
- › 4.6 Create a Strategic Positioning Plan for Competitive Advantage

• 5 Future Innovations and Challenges in the Assistive Products Market — 6 classes

- › 5.1 Analyze Emerging Trends in Assistive Product Technology
- › 5.2 Identify Key Challenges Facing the Assistive Products Market
- › 5.3 Evaluate Regulatory Impacts on Future Innovations
- › 5.4 Assess User Needs and Preferences for New Assistive Solutions
- › 5.5 Explore Case Studies of Recent Innovations in Assistive Products
- › 5.6 Develop Strategic Recommendations for Future Product Development

• 1 Understanding the Policy Landscape for Assistive Products — 6 classes

- › 1.1 Explore the Current Landscape of Policy for Assistive Products
- › 1.2 Identify Key Stakeholders in the Assistive Products Sector
- › 1.3 Analyze Existing Policies Impacting Assistive Technology
- › 1.4 Examine Barriers to Effective Policy Implementation
- › 1.5 Develop Strategies for Advocacy and Policy Change
- › 1.6 Present a Policy Proposal for Improved Assistive Product Accessibility

• 2 Identifying Stakeholders and Building Advocacy Coalitions — 6 classes

- › 2.1 Analyze Key Stakeholders in Disability Advocacy
- › 2.2 Map Influence and Relationships Among Stakeholders
- › 2.3 Identify Common Goals for Advocacy Coalitions
- › 2.4 Develop Strategies for Engaging Stakeholders
- › 2.5 Create a Communication Plan for Advocacy Initiatives
- › 2.6 Evaluate the Effectiveness of Coalition Partnerships

• 3 Developing Effective Policy Proposals for Assistive Products — 6 classes

- › 3.1 Identify Key Stakeholders for Assistive Product Policies
- › 3.2 Assess Needs and Gaps in Current Assistive Product Legislation
- › 3.3 Formulate Clear Objectives for Policy Proposals
- › 3.4 Develop Evidence-Based Arguments to Support Proposals
- › 3.5 Create a Strategic Advocacy Plan for Policy Implementation
- › 3.6 Evaluate and Revise Policy Proposals Based on Stakeholder Feedback

• 4 Implementing Advocacy Strategies to Influence Policy Change — 6 classes

- › 4.1 Identify Key Stakeholders for Advocacy Efforts
- › 4.2 Analyze Current Policy Landscape Affecting Assistive Products
- › 4.3 Develop Effective Messaging for Advocacy Campaigns
- › 4.4 Utilize Data and Research to Support Advocacy Arguments
- › 4.5 Craft Tailored Advocacy Strategies for Specific Audiences
- › 4.6 Evaluate the Impact of Advocacy Efforts on Policy Change

• 5 Evaluating Policy Impact and Advocacy Efforts — 6 classes

- › 5.1 Assess Current Policy Frameworks for Disability Support
- › 5.2 Identify Key Indicators for Evaluating Advocacy Impact
- › 5.3 Collect Data on Policy Implementation Outcomes
- › 5.4 Analyze Stakeholder Feedback on Advocacy Efforts
- › 5.5 Synthesize Findings to Recommend Policy Adjustments
- › 5.6 Communicate Evaluation Results to Stakeholders Effectively

• 1 Understanding the Landscape of Assistive Technology — 6 classes

- › 1.1 Define Assistive Technology and Its Importance
- › 1.2 Identify Key Stakeholders in Assistive Technology
- › 1.3 Analyze Current Trends in Assistive Technology Development
- › 1.4 Explore Regulatory Frameworks Impacting Assistive Technology
- › 1.5 Assess Challenges and Barriers in Assistive Technology Adoption
- › 1.6 Develop a Strategic Plan for Implementing Assistive Products

• 2 Principles of Strategic Management in Assistive Technology — 6 classes

- › 2.1 Define Strategic Management in Assistive Technology
- › 2.2 Identify Key Principles of Strategic Management for Disability Services
- › 2.3 Analyze the Role of Stakeholders in Assistive Technology Strategy
- › 2.4 Evaluate Current Trends Impacting Strategic Management in Assistive Technology
- › 2.5 Formulate a Strategic Plan for Implementing Assistive Products
- › 2.6 Assess the Effectiveness of Strategic Management Approaches in Disability Services

• 3 Stakeholder Engagement and Needs Assessment — 6 classes

- › 3.1 Identify Key Stakeholders in Assistive Technology
- › 3.2 Analyze Stakeholder Needs and Expectations
- › 3.3 Develop Effective Communication Strategies for Stakeholder Engagement
- › 3.4 Conduct a Needs Assessment for Assistive Products
- › 3.5 Evaluate Stakeholder Feedback and Adjust Strategies
- › 3.6 Implement Stakeholder Engagement Plans in Assistive Technology Projects

• 4 Innovation and Development in Assistive Technology — 6 classes

- › 4.1 Analyze Current Trends in Assistive Technology Innovation
- › 4.2 Evaluate User-Centered Design Principles for Assistive Products
- › 4.3 Identify Key Stakeholders in Assistive Technology Development
- › 4.4 Develop Prototypes for New Assistive Technologies
- › 4.5 Assess Market Needs and Opportunities for Assistive Products
- › 4.6 Create a Strategic Plan for Bringing Assistive Innovations to Market

• 5 Evaluating Impact and Performance of Assistive Products — 6 classes

- › 5.1 Define Key Metrics for Evaluating Assistive Product Performance
- › 5.2 Analyze User Feedback in Assessing Product Effectiveness
- › 5.3 Conduct a Comparative Analysis of Assistive Products in the Market
- › 5.4 Implement Quantitative Methods for Impact Assessment
- › 5.5 Evaluate the Role of Stakeholder Engagement in Product Evaluation
- › 5.6 Develop Recommendations for Improving Assistive Product Outcomes

• 1 Understanding User-Centred Design in Assistive Technology — 6 classes

- › 1.1 Define User-Centred Design in Assistive Technology
- › 1.2 Identify Key Principles of User-Centred Design
- › 1.3 Explore the Importance of User Involvement in Design
- › 1.4 Analyze Case Studies of User-Centred Design Successes
- › 1.5 Apply User-Centred Design Techniques in Project Planning
- › 1.6 Evaluate User Feedback and Iterate on Design Solutions

• 2 Identifying User Needs and Preferences — 6 classes

- › 2.1 Explore the Importance of User Needs in Design
- › 2.2 Identify Key Methods for Gathering User Preferences
- › 2.3 Analyze User Demographics and Their Impact on Design
- › 2.4 Conduct Effective User Interviews to Uncover Insights
- › 2.5 Create User Personas Based on Collected Data
- › 2.6 Apply User Feedback to Refine Assistive Product Concepts

• 3 Principles of Inclusive Design — 6 classes

- › 3.1 Define Inclusive Design and Its Importance in Assistive Products
- › 3.2 Identify Key Principles of User-Centered Design for Inclusivity
- › 3.3 Analyze Case Studies Showcasing Successful Inclusive Design
- › 3.4 Explore Techniques for Engaging Users with Disabilities in the Design Process
- › 3.5 Evaluate Barriers to Inclusion in Current Product Designs
- › 3.6 Design a Prototype Using Inclusive Design Principles and User Feedback

• 4 Prototyping and Testing Assistive Products — 6 classes

- › 4.1 Understand User Needs in Assistive Product Design
- › 4.2 Explore Various Prototyping Techniques for Assistive Products
- › 4.3 Create Low-Fidelity Prototypes for User Testing
- › 4.4 Conduct User Testing Sessions with Prototypes
- › 4.5 Analyze User Feedback and Identify Improvement Areas
- › 4.6 Iterate on Prototypes Based on Testing Insights

• 5 Evaluating User Experience in Assistive Technologies — 6 classes

- › 5.1 Identify Key User Experience Metrics for Assistive Technologies
- › 5.2 Analyze User Needs Through Contextual Inquiry Techniques
- › 5.3 Develop User Personas to Inform Design Decisions
- › 5.4 Create Prototypes to Test User Interactions with Assistive Products
- › 5.5 Conduct Usability Testing for Effective User Experience Evaluation
- › 5.6 Integrate User Feedback into Iterative Design for Improved Functionality