London TDM

Quality and Productivity Improvement Training Courses

Course Venue: United Kingdom - London

Course Date: From 12 April 2026 To 16 April 2026

Course Place: London Paddington

Course Fees: 6,000 USD

Introduction

Lean Management and Process Improvement are essential methodologies for enhancing operational efficiency and reducing waste in organizations. This 5-day course provides participants with a comprehensive understanding of lean principles and tools to drive process improvements effectively. Attendees will learn how to identify inefficiencies, streamline processes, and sustain improvements for long-term benefits.

Objectives

- Understand the core principles of lean management.
- Identify and eliminate waste in processes.
- Apply lean tools to improve efficiency and quality.
- Foster a culture of continuous improvement.
- Implement sustainable process improvements in various environments.

Course Outlines

Day 1: Introduction to Lean Management

- Overview of Lean Principles
- The History and Evolution of Lean
- The Lean Mindset: Culture and Leadership
- Identifying Value and Waste in Processes
- Introduction to Value Stream Mapping

Day 2: Identifying and Eliminating Waste

- The Seven Types of Waste
- Techniques for Waste Identification
- Tools for Analyzing Processes
- Case Studies of Waste Reduction
- Interactive Waste Identification Workshops

Day 3: Lean Tools and Techniques

- 5S System and Workplace Organization
- Kaizen and Continuous Improvement
- Root Cause Analysis with 5 Whys
- Poka-Yoke: Error-Proofing Techniques
- Kanban System for Workflow Management

Day 4: Implementing Process Improvement

- Strategies for Effective Implementation
- Building Cross-Functional Teams
- Change Management Principles
- Measuring and Sustaining Improvements
- Real-world Applications and Success Stories

Day 5: Sustainability and Culture of Continuous Improvement

- Developing a Lean Culture
- Engaging and Empowering Employees
- Sustaining Gains: Metrics and Monitoring
- Leadership's Role in Lean Implementation
- Building a Roadmap for Future Improvements