London TDM

Quality and Productivity Improvement Training Courses

Course Venue: United Kingdom - London

Course Date: From 24 May 2026 To 28 May 2026

Course Place: London Paddington

Course Fees: 6,000 USD

Introduction

This 5-day professional course, "Quality Improvement Projects and Case Studies," is designed for professionals seeking to deepen their understanding of quality improvement methodologies and their practical applications through real-world case studies. Participants will gain insights into successful strategies, tools, and techniques to enhance the quality and efficiency of their projects and processes.

- Understand key principles and methodologies of quality improvement.
- Analyze real-world case studies to identify successful quality improvement strategies.
- Develop skills to implement and lead quality improvement projects.
- Learn effective tools and techniques for measuring and sustaining quality improvements.
- Foster a culture of continuous improvement in your organization.

Course Outlines

Day 1: Introduction to Quality Improvement

- Overview of Quality Improvement: Definition and Importance
- Historical Context and Evolution of Quality Improvement
- Introduction to Key Methodologies: Lean, Six Sigma, and PDCA
- The Role of Leadership in Quality Improvement
- Case Study Discussion: Successful Quality Improvement Initiatives

Day 2: Tools and Techniques for Quality Improvement

- Identifying and Defining Problem Areas: Tools and Approaches
- Data Collection and Analysis Methods in Quality Improvement
- Root Cause Analysis and Problem-Solving Techniques
- Introduction to Process Mapping and Analysis
- Case Study Review: Implementing Quality Tools Successfully

Day 3: Designing and Implementing Quality Improvement Projects

- Planning and Designing Improvement Projects
- Setting SMART Goals and Objectives
- Creating and Managing Improvement Teams
- Project Implementation Strategies and Considerations
- Case Study Analysis: Lessons from Project Implementation

Day 4: Measuring and Evaluating Quality Improvements

- Introduction to Metrics and Performance Indicators
- Techniques for Monitoring and Measuring Project Outcomes
- Evaluating the Impact of Quality Improvement Projects
- Continuous Monitoring and Feedback Mechanisms
- Case Study Exploration: Evaluating Project Success

Day 5: Sustaining Improvements and Driving Organizational Change

- Strategies for Sustaining Long-term Improvements
- Cultivating a Continuous Improvement Culture
- Overcoming Barriers and Resistance to Change
- Leadership and Change Management in Quality Improvement
- Final Case Study: Transformation through Quality Improvements