

# Improving Productivity through Quality and Cost Reduction Course

## Venue Information

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**Venue:** London UK

**Place:**

**Start Date:** 2025-07-14

**End Date:** 2025-07-18

## Course Details

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**Net Fee:** £4750.00

**Duration:** 1 Week

**Category ID:** QAPC

**Course Code:** QAPC-6

## Syllabus

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### Course Syllabus

#### Objectives

- Identify ways and means to improve organizational and/or departmental productivity in order to increase profits and/or
- decrease/eliminate costs or losses.
- Apply several cost reduction strategies in order to meet changing global, statutory and market conditions.
- Identify business processes in need for
- reevaluating and/or reengineering.
- Recognize and apply quality improvement techniques in order to improve productivity.

- Process-Based View
- Productivity Limitations
- The MUDA Factor
- Eight Types of Waste
- Cost of Poor Quality

## **Principles of Cost Reduction: The Quality Approach**

- Quality Defined
- Avoiding Wastage and Adding Value to the Customer
- (Cost Reduction Strategies)
- Cornerstones of Quality
- Setting Up a Cost Reduction Program
- Cost Savings Project Selection Roadmap
- Barriers to Cost Reduction Programs
- The Resistance Psychology in Humans
- The Role of Suggestion Schemes

## **Productivity Improvement Tools**

- Tool Selection
- Brainstorming
- Pareto
- How-How Method
- Why-Why Method
- Ishikawa Fish-Bone Diagram
- Six Sigma
- Lean Principles
- Non-Value Added Analysis
- Reengineering
- The Focus Method

## **Cost Reduction Opportunities**

- Streamlining the Organization
- The “ESSA” Method
- Savings in Material Costs
- Reducing the Costs of Services
- 140 Ideas to Cut Costs

## **Measuring your Productivity Initiatives**

- Key Performance Indicators
- Setting Targets for Cost Reduction
- Benchmarking
- Types of Benchmarking
- The Balanced Scorecard

