BOOST
THE LEADING TRAINING PROVIDER

Quality Management & Operational Excellence

Strategic Process Improvement

Course Introduction

Strategic Process Improvement focuses on equipping professionals with the tools and methodologies needed to effectively analyse, improve, and optimize business processes for long-term sustainability and competitive advantage. This comprehensive program covers essential techniques such as Lean, Six Sigma, and Process Mapping to identify inefficiencies, minimize waste, and enhance operational performance. Delivered by BOOST, this course provides actionable insights and practical approaches for organizations looking to improve their processes strategically.

Participants will learn how to drive improvements across various business functions, manage change effectively, and align process improvement efforts with organizational goals. Upon completion, participants will be able to lead successful process improvement projects that bring measurable results in terms of quality, productivity, and cost-effectiveness.

Target Audience

- Business leaders and managers
- Process improvement specialists
- Operational managers
- Project managers
- Continuous improvement professionals
- Anyone interested in optimizing processes within their organization

Learning Objectives

1. Understand and apply process improvement methodologies such as Lean and Six Sigma.

2. Identify inefficiencies and areas for improvement within business processes.
3. Map, analyze, and redesign business processes for optimal performance.
4. Implement process improvements in alignment with the strategic goals of the organization.
5. Lead and manage process improvement initiatives effectively across teams.
6. Monitor and measure the impact of process changes on business performance.

Course Outline

- **01 DAY ONE**

  Introduction to Process Improvement and Strategic Thinking

  - Overview of Strategic Process Improvement
  - Understanding the importance of aligning process improvements with organizational strategy
  - Key process improvement methodologies: Lean, Six Sigma, and others
  - Identifying key performance indicators (KPIs) for process success
  - Process Mapping Fundamentals
  - Introduction to process flowcharting techniques

- **02 DAY TWO**

  Lean Methodology and Waste Reduction

  - The Lean Philosophy and its principles (Value, Value Stream, Flow, Pull, Perfection)
  - Identifying and eliminating waste in business processes (Muda, Mura, Muri)
  - Tools and techniques for Lean process improvement
  - Applying Lean tools: Value Stream Mapping and Kaizen

- **03 DAY THREE**

  Six Sigma and Statistical Process Control

  - Introduction to Six Sigma: DMAIC methodology (Define, Measure, Analyze, Improve, Control)
  - Key tools and techniques in Six Sigma: SIPOC, Fishbone diagram, and Pareto Analysis
  - Understanding process variation and how to manage it

◦ Implementing Six Sigma in process improvement projects

• **04 DAY FOUR**

Process Redesign and Change Management

◦ Principles of Business Process Reengineering (BPR) and Process Redesign
◦ Techniques for redesigning processes to enhance efficiency and effectiveness
◦ Managing organizational change during process improvements
◦ Change management strategies and overcoming resistance

• **05 DAY FIVE**

Implementing, Measuring, and Sustaining Process Improvement

◦ Key strategies for implementing process improvements in real-world environments
◦ Establishing measurement frameworks to track improvements and ROI
◦ Ensuring sustainability of improvements: Continuous monitoring and adjustments

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
April 28, 2025	May 2, 2025	5 days	4250.00 $	UAE - Dubai
Aug. 3, 2025	Aug. 7, 2025	5 days	2150.00 $	Virtual - Online
Aug. 25, 2025	Aug. 29, 2025	5 days	4950.00 $	Spain - Madrid
Nov. 3, 2025	Nov. 7, 2025	5 days	4250.00 $	UAE - Dubai