

Business Transformation Through Lean-Six Sigma Methodology

Your Organizational Excellence Journey

“Quality is everyone’s responsibility”

Edwards Deming – The father of quality!

Ask yourself how capable is your organization at surfacing problems and opportunities and resolving them efficiently and quickly at all levels? How fast and sustainably can you transform your business without having to trade-off quality? Did you know that the cost of poor quality (internal and external failure) can be much higher than the cost of good quality (prevention cost such as quality trainings, or appraisal cost such as proper inspections)?

WHAT IS LEAN SIX-SIGMA?

Lean/Six-Sigma is a continuous improvement methodology and systematic approach based on root-cause analysis and a collaborative team effort to achieve organizational excellence by removing waste and reducing variation. Lean Six Sigma helps organizations across industries in their transformation journey improving both the efficiency and quality through the tools, methodology and cultural change needed to achieve sustainable and smooth transformation.

OBJECTIVES & LEARNING OUTCOMES

- After this workshop participants will be able to:
- Apply Lean-Six Sigma Tools & methodology
- Build a culture of quality across the organization
- Improve cross-functional collaboration
- Lead continuous improvement projects
- Lead through emotional intelligence
- Manage change
- Gain agility & critical thinking

ORGANIZATIONAL BENEFITS

Lean/ Six-Sigma helps large & small organizations across industries to:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Increase profits | <input checked="" type="checkbox"/> Reduce Costs |
| <input checked="" type="checkbox"/> Improve customer satisfaction | <input checked="" type="checkbox"/> Reduce Waste |
| <input checked="" type="checkbox"/> Process optimization | <input checked="" type="checkbox"/> Reduce Variation |

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Target Audience & Curricula

Introductory Course

2-day Training

The topics in this workshop aim to develop a continuous improvement mindset. Valuable for every employee.

Day 1&2:

- Quality Overview & Principles
- Assessing opportunities for improvement

Apprentice Level

6-day Training

6 Apprentice Modules aiming to go over the process improvement phases when leading change.

This workshop targets any stakeholder involved in producing or impacted by change outcomes.

In addition to Day 1&2 of the introductory course, during the four following four days are to be addressed:

Day 3&4:

- Building a solution
- Preparing to launch and launch a solution
- Evaluate success

Day 5&6:

- LEAN/Waste reduction
- Case study presentations

Practitioner Level

14-day Training

6 Apprentice Modules + 7 Practitioner Modules + Bring Your Own Project
The practitioner level targets change leaders who are directly assigned to design, lead, implement change initiatives

In addition to the six days of the Apprentice Level Course, in the six following days are to be addressed:

7 Practitioner Modules LEADERSHIP

Day 7-8-9

- Leadership for Quality
- Leadership Change
- Managing Change

FACILITATION & PM

Day 10-11-12

- Identifying Opportunity and Stakeholders
- Team Structure and Communication
- Using Assessment and Planning Tools
- Project Management for Quality

TOOLS AND ANALYSIS

Day 13&14

- Review modules & work on real work case
- Presentations of real work project

METHODOLOGY

Learn by doing approach, flipped learning, case-studies, role play, team games, hands on project, presentations etc.

