

Lean Management Certification

Great Tools with Universal Applicability



benchmark  ix sigma
Inspiring Minds, Facilitating Excellence

All About Lean Management

Program Objectives

The Lean Management Certification program provides not only the practical knowledge but also hands-on experience in waste elimination and process streamlining for business benefits.

By the end of the program, participants shall be ready to engage others in value stream mapping and plan kaizens using the Lean thinking, tools and concepts at their work places.

Training Methodology

The program starts with introduction and evolution of Lean Management. The workshop highlights application of lean principles and tools in three areas- manufacturing, services, and information technology. An engaging game and a computer based simulation exercise are used to explain important concepts of Lean. Value stream mapping is explained through a guided manufacturing example followed by team carrying out a VSM in service setting. Multiple applications of takt time and little's law are delivered with case studies. Training methodology includes Lectures, Q/A, Group Discussions, Quiz, Exercises, Games.

Course Duration

The workshop duration in public courses is two days. This program, however can be customized in duration and content to meet company specific requirements when conducted as in-house workshop. As a customized workshop, it is recommended to plan 2-day sessions for each key value stream (process sequence) with cross functional management participation. This program has led to a series of initiatives in large IT, Manufacturing and Telecom companies.

Pre-requisites

Lean Management program has only one pre-requisite an open mind and willingness to be a change agent.

Professionals in any industry, function or domain can benefit from this program. Although professionals at any level in organizational hierarchy can benefit, people who are in a position to engage others and lead teams through change initiatives can generate highest value.

Certification Requirements

A score of 60% is needed in the certification examination at the end of the workshop. The examination uses a multiple choice format and has a time limit of one hour.

Completion of this programs partially fulfills the Lean Six Sigma Master Black Belt criteria.

Program Highlight

This workshop enhances the following skills:

- The ability to use data to work with time and productivity concepts effectively.
- The ability to map and analyze the flow of value across processes.
- Knowledge and skills to influence thoughts of seniors as well as juniors.
- Ability to use universally applicable waste elimination concepts, tools and techniques.

Lean Management Certification Programs are conducted at Delhi, Bangalore, Chennai, Mumbai, Kolkata, and Hyderabad. In any given quarter, there is usually at least one Lean Management program being conducted by Benchmark Six Sigma at one of the cities across India.

Latest schedule at www.benchmarksixsigma.com/calendar

Why Choose Benchmark Six Sigma ?

- Most experienced and respected trainers and consultants.
- More than 10,000 people trained.
- Highest recognition and respect across sectors.
- Updated programs with latest inputs.
- Unique training and facilitation methodology with Multisensory impact.
- Complete Range of programs up to Master Black Belt Training.
- Regular programs in eight cities.
- Programs since 2001 with the best trainer retention.
- Unique after training support through very active web based forum and group activities.
- Project completion support and certification at no additional cost (for Six Sigma candidates).
- Conducted only by trainers with crossindustry implementation and leadership experience.
- Six Sigma and Lean Implementation (optional) follow-up with powerful Top/Senior Management Workshops within organizations.
- Recruitment & job support for companies and individuals.

Learning
new methods
of mapping processes.



Lean Management Certification Content Outline



Free Feature

Benchmark Six Sigma Learn & Share

- View Case studies from 41 industries.
 - Study applications in 13 functions and interest areas.
 - Share papers & articles.
 - Participates in discussions.
 - Enhance and showcase your benchmarks.
- Visit www.benchmarksixsigma.com

Lean Overview

- What is Lean?
- Key Concepts in Lean
- Relation with organizational excellence

Lean Methodology

- The sequence in Lean implementation.
- Applying lean at a work area.

Lean Metrics

- Process Cycle Efficiency
- Takt Time and Cycle Time
- Benchmarking

Lean Tools and Concepts

- 5S
- Batch processing, Cellular/ Flow Processing
- SMED
- Supermarkets and Kanban
- Just in time concepts
- Push vs Pull systems
- Load Leveling
- Standardizing flow
- Late Point Differentiation
- Poka Yoke
- Visual Controls
- Kaizens
- Value Stream Mapping

Comparison with Related Methodologies

- Theory of Constraints
- Business Process Re-engineering principles
- TPM and OEE concepts

Enterprise View

- Current Value Stream Mapping
- Visualizing Future Value Stream Map
- Identification of Kaizen Bursts
- Using A-3
- Integration of Lean and Six Sigma
- Business Impact of Lean Implementation.





Want to see Six Sigma success stories in a specific industry or function?

Visit Our Website

www.benchmarksixsigma.com

About Benchmark Six Sigma

Founded in 2001, Benchmark Six Sigma leads the change management workshops in India, Benchmark utilizes a wide variety of management techniques that have evolved over centuries to help client organizations and professionals address challenges and chart extra-ordinary growth paths.

Benchmark workshops have evolved as Industry best offerings in two formats. In the public workshops format, we offer globally recognized programs with content and methodology that can be used in practically any domain. In the customized in-company workshops format, Benchmark is known for its ability to design and deliver highly valuable programs with demonstrated applicability. Our in-company workshops are offered with or without consulting support.

While Benchmark has already initiated conduct of workshops in certain other parts of the world, years 2011 and 2012 are earmarked for initiation of Benchmark programs in continents across the globe.

Benchmark has industry experience across 41 industry sectors.

Benchmark Six Sigma
Job Portal

- Explore jobs and gain competitive edge.
- Recruit people for your Six Sigma team at no cost. Get short listing support at nominal fee.

Public Training Locations



Regional Offices

BANGALORE

Level 14 & 15, Concorde Towers,
UB City 1, Vittal Mallya Road,
Bangalore - 560001
Tel : +919343217449
bangalore@benchmarksixsigma.com

CHENNAI

Chennai Citi Centre, Level 6, 10/11,
Dr.Radhakrishna Salai,
Chennai - 600 004
Tel : +919380615163
chennai@benchmarksixsigma.com

KOLKATA

BF -144, Salt Lake City,
Sector -1,
Kolkata - 700064
Phone: +9193310 04509
kolkata@benchmarksixsigma.com

MUMBAI

Level 2, Raheja Centre Point,
294 CST Road, Near Mumbai University,
Off Bandra-Kurla Complex,
Santacruz (E), Mumbai - 400 098
Tel : +9193234 32233
mumbai@benchmarksixsigma.com

HYDERABAD

Hyderabad Mid-Town
1st Floor, Mid Town Plaza
Road No. 1, Banjara Hills,
Hyderabad - 500034
Tel: +919391330353
hyderabad@benchmarksixsigma.com

CORPORATE OFFICE

Benchmark Six Sigma, The Corenthum
2714, Tower A, 7th Floor, A-41, Sector- 62,
Noida - 201301

MARKETING OFFICE FOR DELHI

SF 34, Ansal Fortune Arcade,
Block K, Sector 18,
Noida - 201301
Tel : +919810919501
delhi@benchmarksixsigma.com

DUBAI

Emirates Towers,Level 41,
Sheikh Zayed Road,
Dubai- UAE, PO Box 31303
Phone: +971 561442663
dubai@benchmarksixsigma.org