



Course outline

Lean Yellow Belt training for internal leaders and practitioners

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Course overview

What is Lean?

Lean is a methodology focused on maximizing customer value while minimizing waste. It emphasizes continuous improvement and the elimination of non-value-added activities within processes.

Lean principles aim to streamline operations, enhance efficiency, improve productivity, and optimize resources to achieve sustainable business outcomes.

What is Lean Yellow Belt training?

This Lean Yellow Belt Training is designed to equip participants with essential Lean tools and methodologies necessary for effective Lean implementation within their organizations. This course facilitates hands-on learning through interactive instruction, simulations, and tailored case studies derived from participants' organizational challenges. Classroom exercises further reinforce theoretical concepts, fostering the development of practical skills essential for proficient Lean management and implementation.

Program details

Who should take this course?

Our course is tailored for professionals at all levels eager to elevate their expertise in Lean methodologies and deployment tactics. Specifically, it caters to business leads, as well as frontline managers, supervisors, and aspiring internal Lean Leaders across your organization. This training is geared towards individuals actively engaged in driving process enhancements and leading organizational transformation efforts.

Participant evaluation

Participants will undergo evaluation through an open-book examination, with a passing grade set at 70 percent. Participants will be awarded the Lean Yellow Belt training certificate upon completing the course and examination, which forms a part of full Lean Yellow Belt certification requirements:

- Attend Lean Yellow Belt training and pass the exam.
- Lead two process improvement projects.

Course duration

This course runs across three days, requiring approximately eight (8) hours per day.

Number of participants

Recommended maximum of 20 participants per session to ensure personalized learning and interaction.

Pricing and value for money

Tuition fees are \$3,000 per participant.



Our program provides value for money for the following reasons:

1. High quality

Our Lean Yellow Belt training offers high-quality instruction from Lean professionals experienced in multiple industries. We maintain a competitive price while providing a comprehensive Lean curriculum based on leading practice fundamentals.

2. Practical

We focus on practical, hands-on learning experiences, while offering real-world examples, and training that can be customized to a specific group or industry.

3. Results-oriented approach

Participants gain tangible skills that can lead to improved job performance, job security, promotions, salary increases, and enhanced employability.

4. Accessibility

Our training is applicable to participants from small medium, and large enterprises. We also offer in-person, or online training options.

Benefits of Lean methodology

- **Productivity improvement**
Eliminating waste streamlines workflows and improves overall efficiency.
 - **Problem-solving skills**
Participants learn systematic problem-solving approaches.
 - **Continuous improvement mindset**
Lean instills a culture of ongoing improvement and innovation.
 - **Team collaboration**
Participants develop skills for effective teamwork and collaboration.
 - **Customer focus**
Lean emphasizes delivering customer value, enhancing satisfaction and loyalty.
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Course details

In delivering this training, we adhere to the core principles of Lean. These principles, and the associated tools, have a proven track record of application in a variety of industries. Our trainers have extensive experience and will bring the tools to life with real-world examples that are tailored to the participants' needs. Below is an outline of the material that is covered:

Section	Objective	Key principles & tools taught
Overview of Lean	Define Lean and the potential benefits	<ul style="list-style-type: none">• History of Lean• Elements of a Lean methodology• Value Stream Mapping and Kaizen approach
5 Principles of Lean	Teach the core principles of Lean through theory, examples, and hand-on activities	<ul style="list-style-type: none">• Principle 1: Define Value• Principle 2: Map the Value Stream – 8 wastes, value analysis, problem solving• Principle 3: Create Flow – Single piece flow, quick changeover, cellular design• Principle 4: Introduce Pull – Kanban• Principle 5: Pursue Perfection – Continuous improvement
Process Stability	Teach the core elements of process stability, which form the foundation for continuous improvement	<ul style="list-style-type: none">• Level loading and Takt time• Standard Work• Visual Control• Workplace Organization - 5S
Value Stream Mapping (VSM) Event	Define the basics of how to plan and execute a Value Stream Mapping event	<ul style="list-style-type: none">• Value Stream scoping – Project Charter• Pre-planning a VSM – Stakeholder interviews, SIPOC, data collection & analysis• Current State mapping• Future State design – idea generation, prioritization• Continuous Improvement Plan (CIP)
Sustaining Improvements	Provide guidance on how to effectively implement and sustain identified improvements	<ul style="list-style-type: none">• Control Plans• Statistical Process Control (SPC)• Effective Teams & Change Management• Lean Management Systems

Key participant takeaways

After this three-day course, participants will:

- Understand Lean principles and their practical application.
- Master Value Stream Mapping for waste identification and elimination.
- Excel in organizing Kaizen events for rapid improvement.
- Foster Lean culture and continuous improvement mindset.
- Develop practical problem-solving skills with Lean methodologies.
- Learn basic data analysis for informed decision-making.
- Gain leadership insights for driving Lean initiatives.
- Ensure sustainability of Lean practices for continuous progress.

Case studies

Participants will bring real issues their departments/organizations face as case studies. Through these case studies, participants will apply Lean methodologies and course learnings to address these issues effectively.

How does Lean Yellow Belt Training promise a better job?

Lean Yellow Belt training promises a better job by providing participants with the skills and knowledge needed to enhance their job performance and increase their value within an organization. Here's how Lean Yellow Belt training can lead to a better job and increased job security:

Promotion or advancement

By acquiring Lean Yellow Belt certification, individuals demonstrate their commitment to continuous improvement and their ability to contribute to organizational success through Lean methodologies. This dedication to professional development can make them strong candidates for promotion or advancement within their current organization, as they are equipped with the skills needed to take on higher-level responsibilities and leadership roles.

Transition to full-time employment

For individuals working part-time, Lean Yellow Belt training can enhance their job prospects by equipping them with valuable skills that make them more desirable candidates for full-time positions. Employers may recognize their increased capabilities and potential contributions, leading to opportunities for transitioning from part-time to full-time employment.

Transition to permanent employment

Similarly, for those employed in temporary, casual, or seasonal roles, Lean Yellow Belt training can be instrumental in securing permanent employment. By demonstrating proficiency in Lean methodologies and problem-solving skills, individuals can showcase their value to employers and position themselves as indispensable assets to the organization, increasing their likelihood of being offered permanent employment.

Increased pay

As individuals acquire Lean Yellow Belt certification and apply their newfound skills to improve organizational processes and outcomes, they may become eligible for salary increases or bonuses to recognize their contributions. By adding value to their role and driving tangible results through Lean practices, individuals can negotiate for higher pay or bonuses, increasing financial security and job satisfaction.

In summary, Lean Yellow Belt training offers individuals the opportunity for career advancement, increased job security, and improved financial prospects by equipping them with the skills and credentials needed to excel in their current roles and seize opportunities for growth within their organization.



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