

## Lean Six Sigma White Belt

*Get Started On Your Lean Six Sigma Journey*

How do you drive the right kind of change at your organization? Is there an easier, quicker way to deliver value to customers, while improving quality and lowering costs? How do you find business opportunities and remain competitive in the market?

If you've ever found yourself asking these questions, Lean Six Sigma might be the answer you're looking for. Lean Six Sigma (LSS) is an empirical, customer-focused practice for simplifying existing processes by eliminating waste, increasing delivery speeds, reducing costs, and improving the quality of products and services. It results in happier customers, better staff performance, and a more agile organization.

This self-directed online program introduces the Lean Six Sigma methodology for leading process improvement projects. Lasting approximately 1.5 hours, it describes fundamental LSS principles and explores how leaders in all industries are using LSS to solve problems and uncover opportunities. It also includes case studies and exercises to get you started on your own LSS journey.

### Takeaways

- Discover the fundamentals of the Lean Six Sigma methodology
- Understand how this empirical, customer-focused practice drives change through process improvement
- Explore how various industries implement Lean Six Sigma to reduce costs, increase delivery speeds and improve the quality of products and services
- Identify the five stages of the DMAIC framework as an effective problem-solving strategy
- Begin using the MOST tool to identify a process problem
- Prepare to progress to the Lean Six Sigma Yellow Belt program

### Audience

- Professionals new to LSS, who would like a foundational overview of this powerful methodology (e.g. project managers, strategy executives, healthcare administrators, operation managers and team leads)
- Those who are looking to take on process improvement projects
- Seasoned professionals wanting a refresher on Lean Six Sigma before beginning the LSS Yellow Belt

## Program Content

### Module 1: The Lean Six Sigma Methodology

- Why focus on process?
- Benefits of LSS
- Core principles of Lean, Six Sigma and Lean Six Sigma
- The four levels of LSS practice
- How LSS practice drives change and solves problems
- The five stages of the DMAIC framework

### Module 2: Driving Change

- Who leads LSS process improvement projects within an organization?
- How various industries are using LSS to remain agile and competitive
- DMAIC business case studies: applications and results across different industries

### Module 3: Making the MOST of a problem

- When does process improvement begin?
- What is a Problem Statement and its purpose?
- Using the MOST framework to identify, define and focus on a process problem
- Applying the MOST framework to a workflow problem you face at work

## Special Features

This program includes case studies and exercises to deepen your understanding of how LSS can be applied in your own organization. Upon completion, you will receive the *Certificate in Lean Six Sigma White Belt*.

## To Register

Executive Education

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