

KAIZEN YELLOW BELT

(3-DAYS)

OVERVIEW

The Kaizen Yellow Belt Program exposes the participant to the Lean Kaizen philosophy and provides them with the tools and methods to sustain a waste-free, customer-centric work environment through highly engaged employees. Participants will learn the necessary language for Lean Kaizen principles, tools and methods, empowering them to contribute to any Kaizen initiatives within their organisation.

OBJECTIVES

The Kaizen Yellow Belt training allow participants to improve the productivity, efficiency, and quality of the products or services in their organization. Upon completion of this program, the participants will be able to:

- Understand Lean Kaizen Philosophies, teams and tools for organisational improvements.
- Discuss and deploy the Lean Kaizen Strategy and Framework.
- Identify, prioritise and eliminate waste streams using relevant and effective Lean Kaizen Tools.
- Lead multiple projects and form Continuous Improvement Lean Kaizen Teams.
- Improve the overall efficiency, productivity, and quality of their respective operations.

THE TRAINER



DR MURALIRAJ JAGANTHERAN

Ph.D. in Operations and Quality Management, University Malaya, Dr. Muraliraj has over 10 years of varied working experience in multiple senior executive roles spanning across shipping, oil and gas, engineering service providers, Information Technology and Business Process Outsourcing. As Chief Operating Officer of MBizM Group, he is engaged with various renowned organizations from both public and private sectors including manufacturing and services such as consulting, training, and coaching in business transformation and business process improvement endeavours. He works with organisations to build a viable capability, centred on the notion of adapting to change from the perspective of people, process and innovation.

DAY 1

COST OF POOR QUALITY (COPQ)

Understand the types of cost that exist in your operations

ROOT CAUSE ANALYSIS TOOLS (RCA)

Learn the tools necessary to determine the problem in your operations or processes

LEAN ENTERPRISE

Understand the mechanism of Lean culture and continuous improvement process.

THE SEVEN WASTES

Identify the TIMWOOD wastes in operations or processes.

THE 5S SYSTEM

Learn the visual management method of utilizing the workplace for maximize efficiency and profit.

CAUSE & EFFECT (FISHBONE) DIAGRAMS

Employ a cause-and-effect (Fishbone) diagram to determine the root cause(s) of process breakdowns.

SIPOC DIAGRAM

Draw SIPOC diagram to identify all relevant elements of a process improvement projects prior to the work.

PROCESS MAPPING

Create a process map to showw steps and logic necessary to achieve the desired result.

VALUE ADDED & NON-VALUE ADDED ACTIVITIES

Identify the Value and Non-Value elements in your operations or processes.

VOICE OF CUSTOMERS

Compare and contrast the need of customers with your own product or service.

DAY 2

GENERATING IMPROVEMENT IDEAS

Learn the techniques to generate ideas for your organisation improvement.

MISTAKE PROOFING (POKE-YOKE)

Understand and characterize effective mistake proofing techniques.

SOLUTIONS IMPLEMENTATION PLAN

Explain the purpose and importance of "Five Why" analysis.

SOP & DOCUMENTATION

Understand the importance for documenting standard work procedures.

DAY 3

for more information, contact us at:

 enquiry@mbizm.com

 <https://www.mbizm.com/>