Lean Six Sigma - White Belt

Duration: 1 day
Audience: Pour tous

Who is this training for?

This training is aimed at all managers and professionals who are involved, directly or indirectly, in improving the efficiency and quality of their services.

Training objectives

- Familiarize yourself with the Lean Six Sigma approach, its philosophy, principles and concepts.
- Understand the benefits of a reorganization of work in line with Lean principles.
- Assess the potential for applying this approach within your organization.

Summary

The white belt training is an introduction to the Lean philosophy and the Six Sigma methodology, aimed at familiarizing participants with the principles of continuous improvement and process optimization. Familiarize yourself and see for yourself how integrating Lean tools can optimize your workplace.

Next step: Lean Six Sigma Yellow Belt, then Green Belt.

Course outline

Introduction

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- Objectives Context of organizations
- The importance of change
- History of Lean manufacturing and the birth of concepts Simulation of a traditional process
- Introduction to the notion of measurement and objectives
- Paradigms that hinder improvement

Presentation of the Lean approach

- The Lean philosophy
- Definition of added value
- The 8 types of waste
- The principles of Lean
- Lean measures
- Presentation of some Lean Six Sigma tools

Simulation of a Lean process Implementation strategies

Implementation methods

- DMAIC
- Kaizen Blitz
- Daily management
- Conditions for success
- Edgenda's approach to the deployment of the Lean Six Sigma culture
- Some examples of application of the Lean Six Sigma approach

Approach and methodology

The training lasts 7 hours. These training days are based on an alternation of theoretical learning and practical applications. During these trainings, using examples, practical exercises and case studies, you will practice applying the tools commonly used to illustrate concepts and ensure their understanding. The preferred facilitation style is based on the sharing of individual experiences as

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well as interactions between participants. A certificate will be given to the participant at the end of the training.

Recommendations

- Understand the basics of the Lean culture
- Be called upon to contribute to continuous improvement projects

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