

Yellow Belt – Lean Six Sigma

Description

The Yellow Belt certification is a key first step in mastering the Lean Six Sigma methodology. This two-day training provides the essential foundation to understand and apply continuous improvement tools. It enables participants to grasp the challenges of operational efficiency and to actively contribute to transformation projects. With a structured and progressive approach, this Yellow Belt training helps participants better identify problems, analyze processes, and implement concrete solutions.

A practical and hands-on approach

Lean Six Sigma is now widely used by organizations to improve quality, reduce costs, and enhance customer satisfaction. This Yellow Belt training, available both online and in person, clearly presents the five stages of the DMAIC methodology and their application in real projects. Participants learn how to connect tools to real-world situations and how to turn an improvement initiative into measurable results. The goal is to provide a solid foundation for effective collaboration with Green Belt and Black Belt teams.

Course Content

Module 1: Introduction

- Change management
- Continuous improvement
- Lean Six Sigma and DMAIC
- Problem solving

Module 2: Six Sigma implementation

- Roles and responsibilities
- Kaizen methodology
- Data collection and analysis tools
- Process mapping
- Six Sigma project selection

Module 3: Six Sigma projects

- Voice of the customer
- COV project charter
- Project scope
- Project deliverables
- Measurements and objectives
- Project management
- Project review

Module 4: Control

- Standardization
- Error proofing
- Poka Yoke
- Process control

- Review and action

Lab / Exercises

- Combination of exercises, tests, role-playing, and case studies
- Provision of tools, methods, and practical guidance
- Experience sharing among participants and simulations

Documentation

- Digital course material included

Exam

A voucher for the certification is included in the course price

Participant profiles

- Managers and team leaders
- Continuous improvement project managers
- Organization consultants
- Quality managers
- Professionals involved in Lean Six Sigma projects

Prerequisites

- No prerequisites

Objectives

- Understand the 5 steps of DMAIC Methodologies: Define | Measure | Analyze | Improve | Control
- Practice some of the core methods
- Analyse process improvement potential

Description

Yellow Belt Training

Niveau

Fondamental

Classroom Registration Price (CHF)

1950

Virtual Classroom Registration Price (CHF)

1850

Duration (in Days)

2

Reference

LSS1-YELLOWBELT