

PER-981 Lean 6 Sigma (LSS) - Yellow Belt

Duration: 2 days

Trainer: Marc-Olivier Legentil MSc, MBB

TRAINING DESCRIPTION

Introduction to the Lean approach for continuous improvement by reducing non-value-added activities and defects in any type of process. A simulation allows participants to experience a simple process and understand the reduction of waste, while learning this methodology and its specific language.

This training will allow participants to discover the principles and methods underlying Lean 6 Sigma projects.

LEARNING OBJECTIVES

At the end of this training, the participant will be able to:

- Understand process improvement.
- Distinguish between value-added activities and non-value-added activities.
- Know the 7 wastes.
- Know the LEAN tools.

METHODOLOGY

Several learning methods and training tools to measure the progress and integration of the concepts by the participants are used throughout the training.

- Presentation
- Demonstration
- Teamwork
- Simulation

CONTENT

- Introduction to continuous improvement, Lean 6 Sigma process
- A3 project charter
- Process mapping
- Potential causes analysis
- Data measures and analysis
- Solutions
- Change management
- Simulation of a "Lean" process (before and after)



Syllabus

TARGET AUDIENCE

Anyone wishing to learn or being involved in Lean 6 Sigma projects.

OTHER INFORMATION