

Lean Six Sigma Green Belt e-learning (EN)

e-Learning

Training code CGALSSGBEE

Spoken Language <?php?> English

Language Materials English

Price €1.000,00

excl. VAT No extra costs.

What is Lean Six Sigma Green Belt e-learning

Lean and Six Sigma are the left and right hand of process improvement. With Lean the focus is on efficiency, effectiveness and change management. Six Sigma focusses on reducing variance and reduction of defects. It uses data and statistics to find the true root cause of a problem so it can be eliminated and the problem will never occur again.

Both methods are a collection of tools that you will learn to use to improve processes. By using a systematic approach "jumping to solutions" or firefighting will be avoided, so problems will be really solved. By continuously improving the process and the quality the cost will go down, the employment satisfaction and the customer satisfaction will increase.

Who should attend Lean Six Sigma Green Belt e-learning

This Lean Six Sigma (LSS) Green Belt e-learning is suitable for:

- Quality employees,
- Process Improvement employees,
- Process Engineers,
- Anybody who wants to learn to execute LSS Projects,
- Anybody who wants to learn about LSS principles and the tools that accompany them.

Prerequisites

No prerequisites needed to participate in this e-learning.

During this e-learning you need a laptop with access to internet and Microsoft Excel installed.

Objectives

After this e-learning and acquiring your Internationally accredit LSSA-certificate by passing the exam, you as



Lean Six Sigma Green Belt can lead projects that will result in significant improvements. You are able to actually solve problems that will never return.

You have knowledge on these topics:

- Lean Six Sigma terminology
- Lean improvement tools Waste, Flow, Pull and Value stream analysis
- Change Management
- Measurement System Analysis (MSA)
- Problem solving and Root cause analysis
- FMEA
- SPC
- DOE
- Hypotheses testing

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