



Lean Six Sigma Yellow Belt - International



Your partner
in progress

Course descriptive

Lean Six Sigma is an improvement management system adopted by many organizations to drive operational excellence. This can be achieved through the successful execution of Lean Six Sigma improvement projects.

If your organization implements Lean Six Sigma and needs effective project team members, then this course is ideal. You'll develop the skills to become a Lean Six Sigma Yellow Belt to support driving improvements using Lean Six Sigma methodologies.

Pedagogical objectives

You'll be able to:

- Understand the foundational concepts of problem-solving methodologies within the context of Lean Six Sigma
- Demonstrate proficiency in leading problem-solving teams through the 8-step process, facilitating effective collaboration and decision-making
- Select and apply each of the 7 basic tools, accurately analyse and interpret data for problem-solving initiatives
- Establish a direct link between effective problem-solving techniques and the overarching goals of quality management and corrective action planning within organizational frameworks

Skills to be acquired

Upon completion of this training, you will be able to:

- Discuss the concept of problem solving
- Lead problem solving teams through the 8-step process
- Select and correctly utilize each of the 7 basic tools
- Relate effective problem-solving techniques to the management of quality and corrective action planning



Targeted audience

Associate/assistant engineers, senior technicians, executives/officers, and/or anyone who is a member of the Lean Six Sigma team.

Prerequisites

Attendance to the following BSI training course:

- Lean Six Sigma White Belt training course, or through the Recognition of Prior Learning (RPL) process

Duration

1 day – 7 hours

Pedagogical, technical and framing means

Course materials including:

- Introduction to the training, detailed program and security assignments
- Course presentation, theory and activities/ role plays
- Answers to the activities
- Videos
- Additional documents, distributed during the sessions, to use for the activities
- Attendance sheet to be signed

Assessment specifics

- Questionnaire to assess the knowledge at the end of the training
- Customer survey

What is included?

- Course materials, provided electronically
- Letter of attestation
- Official certificate

Agenda – Day 1

Time	Subject
09:00	Welcome and introductions
	Overview of course aim, learning objectives, and course structure
	Introduction to problem solving
	8 step problem solving: Steps 1 and 2 (part 1)
	Steps 1 and 2 (part 2)
	Steps 3 and 4
	Steps 5 and 6
	Steps 7 and 8
	Course summary and next steps
	Course review and final questions
17:00	

*These training modules are eligible to the subsidizing by the public institutions in France (OPCO).

**Each delegate receives a training convention after the enrollment.

***Please note that for the public sessions, you have until 48h before the start of the course to confirm your enrollment. For the in-house sessions, the deadline would be of two weeks prior to the start of the course.

****Should you be in a disabled situation, please contact us and indicate what details should be taken into account.

You can contact us on training.france@bsigroup.com or **01 89 79 00 40**.