



Lean Six Sigma



LEAN SIX SIGMA? WE ARE HERE FOR HELP YOU

Lean Six Sigma (LSS) is a proven methodology since 1984 for the improvement of processes in any organization, and which makes use of both the lean philosophy for the fight against waste and the six sigma statistical methodology for the reduction of the causes of variability.

The goal is **to scientifically improve the quality of the output of a process** by identifying and removing the causes of defects and anomalies, minimizing perturbations.

LSS uses a set of methods for quality management, mainly of empirical and statistical type, and relies on an organization of experts in this sense.

Each LSS project follows a well-defined sequence of steps and has clear objectives, for example: reduce the process cycle time, reduce waste and costs, increase customer satisfaction, increase profits, etc. This is true both in manufacturing, distribution and service companies.

THE GREAT ADVANTAGES OF THE LSS

LSS uses a multitude of globally recognized good practices, applicable in all sectors. A true LSS project brings great savings, even over 2% of turnover, reducing waste, definitely improving the quality of products / services, and productivity by at least 10%. However, it is necessary to equip people with the right motivations and skills.

We accompany this path both with LSS projects and with the training and certification of skills, thanks to thirty years of experience in this regard globally.

LSS, therefore, is an excellent solution for anyone aspiring to lead an improvement team.

Click [here](#) for more information on Six Sigma.



WHY OBTAIN LSS CERTIFICATIONS?

LSS certifications are an effective way to increase the skills of leaders in an organization, especially today when it is essential to know how to manage data, propose and implement effective solutions thanks to the use of statistics. Today, more than ever, you need to differentiate yourself to bring a real competitive advantage to your organization with proven techniques and tools!

WHO CAN IT BE INTERESTED IN?

LSS is ideal for those who currently are or aspire to become:

- Manager, Senior Manager or General Manager
- Responsible for continuous improvement
- Quality Manager
- Project Manager or Senior Project Manager
- Business Analyst
- Anyone interested in the management of improvement projects and LSS.

The courses offered first prepare you to lead or contribute to winning projects, and then to obtain the most globally recognized LSS certifications.

The DMAIC approach is applied in a rigorous and structured way, which means:

- Define: the opportunity for improvement
- Measure: the current state of the process
- Analyze: the root cause
- Improve: reducing waste and variability
- Control: supporting the results obtained

Certifications are obtained by passing a final exam.



THREE LEVELS OF CERTIFICATION

Attend your course with us to get certified at any level!

YELLOW BELT

Yellow Belt is the right choice for those starting to be part of an LSS team.

GREEN BELT

Green Belt is for those who are part of an LSS Team or who are responsible for simple projects.

BLACK BELT

Black Belt is ideal for those who lead complex projects and who also support the organization with LSS training.

Call Lovecchio Consulting for a training program or to start a winning Lean Six Sigma project! LSS project experience since 1996 already in [AlliedSignal](#), one of the first companies that created LSS. Click [HERE](#) to download our brochure.