

## 6σ Six Sigma Black Belt Training

The Lean Six Sigma Black Belt training is a professional certification for the Lean Six Sigma quality management methodology, a professional certified in Lean Six Sigma leads complex improvement projects, typically in a full-time capacity.

A Six Sigma Black Belt training emphasis more on detailed understanding of all aspects of the Lean Six Sigma Method including a high-level of competence in the subject matters like phases of Define, Measure, Analyze, Improve and Control (DMAIC). A Lean Six Sigma Black Belt makes you to effectively implement, perform, interpret and apply Lean Six Sigma at an advanced level of proficiency.

Use of "MINITAB 17" lets you analyze your data, Minitab is leading statistical software used to implement Six Sigma. With complete hands on to the best Statistical Software this course gives you understanding of Smart features of the tool such as user-friendly menus and work sheets which makes it easy to access and apply statistics. A complete statistics and graphs give you overall understanding that needed to improve your processes.

Lex-Q provides exclusive Black belt training where professionals become highly experienced in the art of improving results using the concepts of Lean along with sophisticated statistical tools & techniques. Black belts can identify the team dynamics and can assign the roles and responsibilities to the team. Black Belts better awareness on the concept of variation. Variation is truly the enemy of quality and is the primary source for emotional decision making. Foundation for improvement begins only from reducing the variation.

## ✓ Benefits of Six Sigma Black Belt

- + How to identify Six Sigma Projects and select good Projects for high Organizational impact.
- + Reduces cost and increase in ROI.
- + Improve decision making.
- + Improve overall performance of the Organization.
- + Solve quality problems using statistical tools.

- + Use Statistical tools and techniques to make fact based decisions.
- + Develop a culture of problem elimination.



## Few of our clients:

CDK Global, Global Edge software, Yash Technologies, Value Labs, 15 + esteemed clients to add.



## Testimonials



"Lean Six Sigma Black Belt program provided me with a new set of eyes to view my company. Coupling the new tools I learned in the program with my extensive experience will provide significant benefits to my company. The melding of Lean, and Six Sigma offers more avenues for improvement, than either one or the other exclusively. Overall, an excellent investment for any company to make in their employees."

- Syama Yellapragada, *Vice Prisendent, Green bytes Pvt Ltd.*



"The Lean Six Sigma Black Belt class was outstanding! The instructors provided a learning environment and curriculum that was one of the most enjoyable and beneficial I have ever attended. They even made Statistics fun! I would highly recommend this class to anyone wishing to learn in a very positive, supportive environment."

- Srinivas Allada, *Vice President, TechStar Software Development India. Pvt. Ltd.*