

Lean Six Sigma Black Belt



Summary

Business is constantly challenged to deliver highest quality and client satisfaction combined with persistent pressure to deliver at best cost levels. Lean Six Sigma has proven to be successful in managing this challenge of strategic importance to any winning business by providing a structured and well-thought approach based on tangible and measurable methods.

The Black Belt course is part of the Lean Six Sigma Certification Scheme and aims at providing senior project managers with a deep and understanding of the Six Sigma purpose so they can conceptualise, steer and guide their projects and demonstrate leadership towards project managers and business representatives.

Course Objectives

- ☐ Acquiring expert knowledge of Lean Six Sigma tools and techniques
- ☐ Mentoring and coaching staff in applying Lean Six Sigma tools and techniques
- ☐ Leading complex improvement projects
- ☐ Preparing for the Black Belt Certification

Content

- I. Advanced statistics tools
- II. Advanced program and project management practices
- III. Management of change
 - A. Organizational process management
 - B. Team management

Training Options

- ☐ Classroom training: 5 days (examination time not included)
- ☐ Virtual classroom: 6 virtual sessions
- ☐ Assisted Self-Learning: self-learning with 3x1H personalised support
- ☐ Self-learning
- ☐ Examinations are web-based (voucher provided)

Target Audience

- Individuals requiring expert knowledge of Six Sigma methods, tools and techniques
- Project managers and Program managers leading large scale improvement projects

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Prerequisites

- Preferably, having followed a Lean Six Sigma Green Belt course
- If not, investing sufficient effort to scale up to Green Belt level

Certification

Optional: IASSC certification Lean Six Sigma Black Belt

Information

Doubting if this course is useful for your team? Our consultants can help you tailor your training solutions to optimize the effectiveness of your plans.

Book a chat on <https://www.msd-partners.eu/book-online>

Or contact us on info@msd-partners.eu