

# Lean Six Sigma Yellow Belt

# Duration: 2 Days Course Code: LSSYEB De

**Delivery Method: Virtual Learning** 

#### Overview:

This Lean Six Sigma Yellow Belt course is primarily aimed at Management within an organisation who are about to embark on, or who have recently commenced, a Lean or Six Sigma business improvement initiative. The Yellow Belt is a practical course for aligning the company's Management Team and Frontline Staff towards a common understanding of the philosophy, and objectives of a Lean Six Sigma transformation journey and how to craft the business case for change. On this two-day Lean Six Sigma Yellow Belt course participants will learn about Six Sigma, Lean principles and the practical application of these tools and techniques, as well as how they can actively direct, manage and participate in the transformation journey.

#### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

#### **Target Audience:**

The Introduction to Lean Six Sigma course is recommended for all those in an organisation who want to get a management overview of the concepts, tools and methodologies of Lean and Six Sigma. This course is suitable for senior managers, department managers, line managers, internal consultants, change agents, project managers and team leaders who will be responsible for directing, managing and reviewing the performance of Black Belts and Green Belts who will be delivering Lean and/or Six Sigma projects.

### **Objectives:**

- Learned the disciplined methodology of Lean Sigma
- Learned and practised some of the core methods
- Build the capability to be able to:
- Analyse process improvement potential

- Select, review and evaluate Lean Sigma projects
- Lead or assist process improvement projects
- Participate in developing Lean Sigma programmes

# Content:

#### Introduction

- Change Management
- Continuous Improvement
- LeanSix Sigma ; DMAIC
- Problem Solving
- Six Sigma Implementation
- Roles and Responsibilities
- Kaizen Methodology
- Data Collection and Analysis Tools
- Process Mapping
- Selecting Six Sigma Projects
- Six Sigma Projects
- Voice of the Customer VOC
- Project Charter
- Project Scoping
- Project Deliverables
- Metrics and Goals
- Project Management
- Project Review
- ControlStandardisation
- Mistake Proofing Poke Yoke
- Process Control
- Review and Action
- Course Material This course is supported with a very comprehensive training manual and selected text books to be used as a reference source after the course.

# **Further Information:**

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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