



The JK Michaels Six Sigma Yellow Belt course

JK Michaels Six Sigma Yellow Belt course provides “front line” employees and Six Sigma team members with an understanding of the philosophy and goals of Six Sigma as well as an understanding of their role in a Six Sigma program. This workshop intensive course walks participants through each step of the DMAIC process utilizing a series of hands-on exercises in each phase to build an understanding of how to work with data as part of a Six Sigma team.

Yellow Belt Course Objectives:

- To understand how you can solve problems more effectively
- To explain the concepts associated with Six Sigma and Lean Sigma
- To introduce the tools used in the methodology
- To answer any questions surrounding - Six Sigma, and Lean
- To remove the myths associated with the concepts
- To explain how to deploy Lean Sigma in an organisation

Benefit Of attending JK Michaels Yellow Belt Course:

- Change the way you tackle projects and problems to be come more effective
- Understanding of Six Sigma and Lean - show that you are up-to-date with current thinking
- Understand the tools and techniques associated with Lean Six Sigma and Lean

Who Should Attend: Individuals who will be participating on Six Sigma teams, will be undertaking activities related to Six Sigma or will be impacted by Six Sigma activities.

Prerequisite: None

Duration: 1 day

Course Content:

The Lean Six Sigma Yellow Belt training course, which includes a number of group exercises, covers:

- Lean Six Sigma Introduction
- Understanding variability
- Process basics
- Defining Customer Value
- Cost of Poor Quality
- DMAIC overview
- Critical to Quality requirements
- SIPOC diagrams
- Measurement basics
- Collecting data
- Basic data analysis—Pareto, histograms and run charts
- Process mapping
- Cause and effect — Ishikawa diagrams
- Identifying, evaluating and developing solutions
- FMEA risk analysis
- Statistical Process Control overview
- Response Charts

Course Fee: N40,000

Each participant will receive a comprehensive manual and a Certificate of Completion at the close of the seminar.