



Duration: 6 days / 48 hours

Synopsis

This training program is designed to instill an in-depth understanding of proven Six Sigma methodology (DMAIC). Participants will learn, practice and apply the basic concepts of six sigma, tools and techniques necessary for process improvement in an Organization. Improved processes will result in higher quality, lower costs and improved customer satisfaction.

Who should apply

This course is applicable to all participants who are seeking to improve their process improvement skills and/or companies that have embarked upon a Lean Six Sigma deployment and require training for a broad audience.

Learning Objectives

- Understand Six Sigma and the benefits it brings to an organization
- Understand about the concepts and methodology of Six Sigma.
- Comprehend the five-step DMAIC process and use certain tools within each phase.
- Apply new skills for collecting and analyzing data.
- Learn basic quality tools for effective problem solving.
- Gain a new understanding of mistake proofing processes.
- Understand Statistical process control and control charting methods.

Certification Process (Project Based)

The participants have to select a 6 Sigma Green Belt improvement project in their area of work at the end of the training program. We will review their project report and then issue the 6 Sigma Green Belt certificate.

** - The training includes the certification cost based on project review.*

Registration Contact:

Email: registrations@kaccwll.net;
Mobile: **(+973) 36299415**

Contact:

Key Alliance Consultancy Co. W.L.L
Suite 12, Building 5, Road 3001,
Manama, Kingdom of Bahrain





Mode: Traditional Face to Face / Live Online WebEx Based

Topics Covered

- Introduction to Fundamentals of Quality and Vision of Six Sigma
- History of Six Sigma, Six Sigma Deployment Team Roles and Phases
- Six Sigma DMAIC Methodology
- Six Sigma Define Phase
- Six Sigma Measure Phase
- Six Sigma Analyze Phase
- Six Sigma Improve Phase
- Six Sigma Control Phase
- Six Sigma Project Selection Methods
- Case Study & Project Selection

Registration Contact:

Email: registrations@kaccwll.net;
Mobile: **(+973) 36299415**

Contact:

Key Alliance Consultancy Co. W.L.L
Suite 12, Building 5, Road 3001,
Manama, Kingdom of Bahrain

