

SIX SIGMA GREEN BELT COURSE

5 DAY COURSE LED BY CERTIFIED SIX SIGMA BLACK BELT

ATTEND, IF YOU ARE:

- A Six Sigma project team leader
- New to the Lean/Six Sigma environment
- Interested in how Lean/Six Sigma works
- Involved in Lean activities
- Responsible for improvement projects
- Responsible for business objectives and goals
- Required to be informed of the Six Sigma process
- Required to incorporate Lean/Six Sigma into a QMS environment

REGISTRATION:

To register: Fax or email completed registration form to IQ9000 Ltd. Payment must be received in full before the course start date. IQ9000 Ltd. reserves the right to cancel any course where there is insufficient enrollment. Payment may be made by cheque or

COURSE OBJECTIVES:

Understand the Six Sigma DMAIC principles and the roles within a DMAIC project
Hands-on experience to confirm the DMAIC principles and techniques using class exercises

- **Define**
 - Project selection
 - Voice of Customer and Voice of Business
 - Critical to quality
- **Measure**
 - Value stream mapping
 - Process mapping
 - Statistical process control
 - Calculating Sigma
- **Analyze**
 - Find the Gap between current and ideal performance
 - Root cause analysis
 - Data and process analysis
- **Improve**
 - Use Lean tools to improve efficiency.
 - Increase process sigma by 1.5 σ or more
 - Design and test pilot projects
 - Managing and implementing change
- **Control**
 - Transition to process owners
 - Control plans
 - Quality Management Systems
 - Validating Savings & ROI

We also provide customized sessions on-site Discounts are available for larger groups.

In addition to the standard examples, on-site training includes the option of working with real examples from inside the company. You get the benefit of seeing how the training is applied in your workplace.

- Convenient
- Cost effective
- Customized
- Flexible
- Team oriented
- Real world examples

Well-trained employees are a key step in your business. Let us implement an on-site training program for you. Increase your employees' productivity and knowledge - leading to greater profitability, regulatory compliance... and giving your company a competitive advantage.