



Internationally Accredited by:



Pay per Phase Green Belt Accelerated Training & Certification (over 3 months)

Objectives

- The Green Belt Course is designed to improve process performance, deliver medium to high impact projects and achieve significant cost savings.
- Lean Six Sigma Green Belt is designed to acquire the special skills and knowledge required before leading or taking part in any continuous improvement project.
- Green Belts will effectively use the Lean Six Sigma tools throughout their organization, customers and suppliers for achieving business improvement results.
- Green Belts will gain thorough understanding of all aspects of the DMAIC model in accordance with Six Sigma principles.
- Green Belts will gain knowledge of Lean enterprise concepts, are able to identify non-value-added elements & activities.

Time: 8.30am – 5.30pm

Mode: Online

*Please contact us for classroom-based training.

Define & Measure Phase	AUD \$500 + GST
Analyze Phase	AUD \$500 + GST
Improve & Control Phase	AUD \$500 + GST

Total price of AUD \$1,500 + GST
(paid over 3 months)

Who Should Attend :

Chief Executive Officers, Managing Directors, Executive Officers, General Managers, Managers, Executives, Engineers and Continuous Improvement Specialists and Others.

Course Content

Define & Measure Training (1 Day)

Payment of AUD \$500 due 7 days prior to Define & Measure Training
*Certificate of partial completion will be provided.

- | | | |
|---|---|--|
| <ul style="list-style-type: none"> Introduction & Overview of Six Sigma Cost of Poor Quality (COPQ) Drill Down Tree & Pareto Chart Project Charter Development Voice of Customers (VOC) & Kano Model | <ul style="list-style-type: none"> SIPOC & Basic Process Mapping Financial Analysis & Cost Savings Root Cause Analysis (RCA) Tools | <ul style="list-style-type: none"> Data Collection Plan Basic Statistics & Sampling Techniques Capability Analysis & Sigma Value Detailed Process Mapping Fishbone Diagram Failure Modes & Effects Analysis (FMEA) |
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Analyze Training (1 Day)

Payment of AUD \$500 due 7 days prior to Analyze Training | *Certificate of partial completion will be provided.

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|--|--|---|
| <ul style="list-style-type: none"> Graphical & Value Analysis Hypothesis Testing Value Stream Mapping (VSM) | <ul style="list-style-type: none"> Advanced Graphical Analysis <ul style="list-style-type: none"> Sigma Value / Z-Bench, Graphical Tools for Statistics, Pareto Charts, Run Charts, Dot Plots, Scatter Plots, Matrix Plots, Histograms, Time Series Plots | <ul style="list-style-type: none"> Regression Analysis <ul style="list-style-type: none"> Correlation Analysis, Multiple Regression, Simple Linear Regression Summarising Potential Factors & Potential Solutions |
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Course Content (Cont.)

Improve & Control Training (1 Day)

Payment of AUD \$500 due 7 days prior to Improve & Control Training

*Certificate of partial completion will be provided.

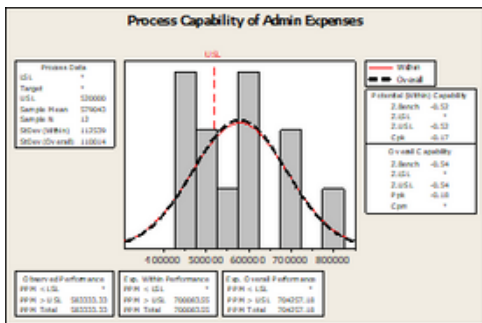
- Generating Improvement Ideas
- Evaluating & Selecting Best Solutions
- Solution & Training Implementation Plan
- Develop & Execute Pilot Plan
- Lean Concepts & Error Proofing / Kaizen
- Cost & Benefit Analysis (ROI)
- Process Control Plan
- Standard Operating Procedures (SOP)
- Statistical Process Control (SPC)
- Best Practice and Replication Opportunities
- Process Ownership and Dashboards

Minitab During Green Belt Lean Six Sigma Training

Where applicable, during the training course, our consultants will provide the participants with training on how to analyse Quality data using the Minitab software which is widely used by Lean Six Sigma practitioners.

Example of Minitab Software:

Our consultants will also provide the candidates with useful excel quality templates & tools



Examination & Certification : We will administer an examination for the participants upon completion of their training. The examination consists of the following (on last day of training):

LSS Green Belt Level (Internal Exam & Certification)

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|-------------------|---------------------------|
| Exam Type: | Multiple Choice Questions |
| No. of Questions: | 35 Questions |
| Examination: | Open Book Examination |
| Passing Rate: | 70% and above |
| Duration of Exam: | 1.5 Hours |
| Location of Exam: | Online |
| Cost: | Inclusive of training |

For further enquiries:

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