

"the way"

Reduced cycle times . Improved productivity . Increased equipment capacity . Business growth and increased profitability



**July 2007
Issue 2**

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Training Schedule:

All public courses, by state, may be viewed via our web site:

<http://www.segla.com.au/Training/>

Overview:

If you require information or feel that we may assist your company please e-mail us at:

[e] training@segla.com.au

From the CEO

I am delighted to bring to your attention some significant events from Segla this month.

Firstly we have had further developments conducted on our website which will assist companies and individuals to access training in Lean Six Sigma where availability to the required numbers for in-house training is not possible. Importantly, if you bring along colleagues you can gain discounts of up to 30% off the cost of all

courses.

Secondly, our Materials Development department is now fully involved in the development of the full series of Competitive Manufacturing training and assessment materials. This important initiative further highlights the commitment that Segla makes to the manufacturing sector. Many RTO's have now started to purchase these materials as tools to aid them in their own delivery of these programs.

At Segla we use these materials in the delivery of these Training Packages. We have also employed a further trainer to serve this exciting training initiative.

Finally, I am delighted to announce that we have now opened our Perth office. This initiative will enable us to better serve our customers on the west coast, in particular to the oil, gas and mining industries and their suppliers.

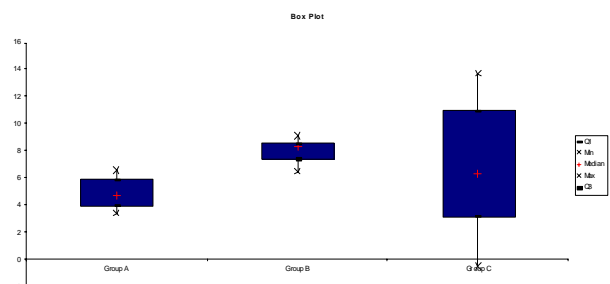
From the Toolbox: Box Plot

A box plot, also called a box and whisker diagram, is a graphical tool that can be used to provide an instant picture of variation.

Although box plots present less information than histograms, they do say a lot about the distribution, location and spread of the represented data. They are particularly valuable because several box plots can be placed next to each other in a single diagram for easy comparison of multiple data sets.

The box plot represents the data values as a set of quartiles. The box shows the range of data values comprising 50% of the data set (second and third quartiles) and the whiskers extend below and above the

box showing the minimum and maximum values, or the boundaries of the first and fourth quartiles. The median value is represented as a line dividing the box or as a "+" sign.



Feature Story – Competitive Manufacturing

Overview:

The Competitive Manufacturing Training Package (MCM04) has been developed to assist the manufacturing industry in improving their practices through effective vocational education and training.

The competitive manufacturing training package integrates into its units of competency, many Lean and Six Sigma methodologies such as: Value Stream Mapping, 5S and Visual Controls, TPM, JIT, Mistake Proofing, Root Cause Analysis, Variance Reduction, Statistical Process Control and Change Management. The training also includes units covering project

implementation and leadership skills and participation in actual improvement projects.

Upon successful completion of the requirements defined by each course, learners are issued a nationally recognised "AQF qualification". Where learners have gained competency in selected components of the qualification, a nationally recognised Statement of Attainment is awarded.

Who should attend?

Certificates III and IV are targeted at team leaders and line supervisors tasked with contributing to change

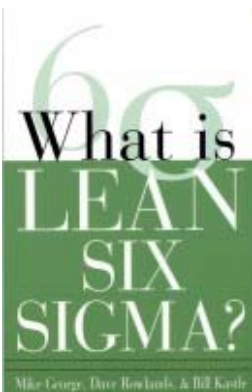
programs & continuous improvement initiatives aimed at delivering improved yield, quality, service delivery and costs management.

Government Funding:

Organisations may be eligible for government subsidies for these Competitive Manufacturing training courses and traineeships. Details of funding and eligibility can be discussed with your local Australian Apprenticeships Centre.

Segla can assist in this regard by putting you in contact with the necessary authorised persons.

Online Bookstore - What's Hot!



What is Lean Six Sigma?

Mike George, Dave Rowlands, & Bill Kastle

This book serves as guide to the rapid and sustainable gains that can be achieved with Lean Six Sigma. The book describes the DMAIC model (define, measure, analyse, implement and control) for process improvement and provides insights into successful implementation of lean six sigma through interesting case studies.

Readers likely to become involved in these initiatives are introduced to basic concepts and vocabulary associated with Lean Six Sigma implementation. The book describes how the application of these methodologies will lead to the elimination of waste and quality problems in work areas and in turn benefit an organisation's bottom line, aid personal growth and improve customer satisfaction.

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Need help with your continuous improvement initiatives?

Segla International Pty Ltd is an Australian training and consulting organisation dedicated to being the supplier of choice when it comes to delivering business efficiency solutions utilising Six Sigma, Lean and Process Improvement methodologies.

From developing complete training strategies, providing implementation assistance and support or through conducting specific assessments, we are able to help your business effectively identify and implement continuous improvement solutions.

We offer tailored training programs and supporting consulting services in the following areas:

**Green and Black Belt Certification, Lean Six Sigma for Champions, Lean Manufacturing, Value Stream Mapping (VSM), Kaizen Blitz & 5S, Statistical Process Control (SPC), Design of Experiments (DOE), Project Management Planning*

**Competitive Manufacturing Certificate III and IV*

Contact us should you wish to discuss how we may help you with your business improvement initiatives.

