

# Lean Six Sigma Black Belt Training

## Background

We have tailored this specific course as an open course and as the next step from our Green Belt training. It is a series of five 2-day modules, all in Auckland, on the following dates in 2017

- Module 1 8-9 May
- Module 2 8-9 June
- Module 3 4-5 July
- Module 4 7-8 August
- Module 5 30-31 August

## What do participants learn?

The programme covers a variety of process improvement tools, including

1. Leading Change, Voice of the Customer, Design for Six Sigma and Co-design
2. Advanced Lean Thinking, Theory of Constraints and Systems Thinking
3. Advanced facilitation, including facilitating Rapid Improvement Events
4. Advanced Statistics – Hypothesis testing review, Non parametric tests, Advanced Control Charts, Process capability and MSA
5. Multiple regression and Design of Experiments

Completion of Lean Six Sigma Green Belt training is a pre-requisite to obtain certification at a Black Belt level. To obtain Black Belt certification participants need to complete all 5 modules and sit a 2-3 hour exam, together with proven competency via successful project delivery.

Access to Minitab is essential for Modules 4 and 5 and a one-month trial version is available for participants.



## BOOK NOW !

This annual training programme is available specifically for our members for \$5000 for all five modules. Or select a module that is of special interest for you for just \$1250 (+gst). To ensure a practical, hands-on experience seats are strictly limited! To secure your seat:



email [john@ciforum.co.nz](mailto:john@ciforum.co.nz)



or call 0277 151 643