



# Black Belt Upgrade Training Course

5 Days (1 Week) – Open Access Training - £1,795

Save time and **money** by utilising your existing Lean Six Sigma knowledge

*Today's business environment is constantly changing and to stay competitive it has become increasingly important to be up-to-date with knowledge and qualifications. We would like to outline some of the reasons why upgrading from Green Belt to the Black Belt level makes sense*

### Take your career one step further

Black Belt training puts you ahead in Lean Six Sigma and management. This internationally recognised qualification will enhance your value to your existing company, strengthen your promotion credentials and increase your market worth.

### Deepen existing knowledge

The implementation of Lean Six Sigma becomes easier and more successful if you are experienced *and* well trained. Black Belt training gives you a far greater depth of knowledge in the tools and methods available in Lean Six Sigma.

The upgrade from Green Belt to Black Belt marks the step from a leader of tactical projects to a leader of strategic projects. You will take the upgrade modules in an intensive five day session and your learning experience can be enhanced with mentoring support by one of our highly qualified Master Black Belts. Below are some of the topics covered in the Black Belt upgrade programme.

Advanced Capability studies	Advanced DOE (including Response surface Modelling and Path of Steepest Ascent)	Mentoring Green Belts
Data transformation	Modelling for Continuous Data	Reliability Analysis
Advanced Hypothesis Testing	Data & Process Modelling	Sampling plans
Multiple Regression		Effective Management Systems
Non Parametric Statistics		Project acceleration techniques

### Who are typical participants?

Previous delegates have been Green Belts regardless of previous training provider and timing. Experience in at least one Lean Six Sigma project is a requirement.

### Black Belt Upgrade Course Price & Discount

First Delegate	£1,795
Second Delegate	£1,615
Third and subsequent delegates	£1,435

*\*All prices exclude VAT*

### Participate in special projects

Large and critical improvement projects might be daunting at first, But with the additional knowledge available to Black Belts, problems turn into exciting challenges! The advanced knowledge of statistical tools, designed experiments and process modelling methods taught on the Black Belt upgrade programme will allow problems to be overcome more effectively and efficiently.

### Take on new responsibilities

Achieving Black Belt status changes your position within the Lean Six Sigma hierarchy. Green Belts normally hold part time practitioner positions in Lean Six Sigma projects and are mentored by Black Belts. The training explains how to mentor other employees and take full responsibility for projects.

### Become an in-house trainer for other employees

Many large organisations choose to train their Green Belts themselves. This allows flexible deployment and advanced cost control. Typically, in-house trainers are externally certified Black Belt trained employees who pass on the knowledge to their colleagues.

### Which software is used during the course?

We provide demo versions of all software, Minitab, SigmaWorks, and Process Model. If you wish to purchase any of these software packages, we can organise this for you as we are distributors.

### Training material

We have developed our own, proprietary course material, You will receive all training material as hard copy folders as well as digitally as PDF.

### Testimonials

*"Outstanding material and instruction ... highly recommended"*  
R. Glover, Safelite Glass

*"Training went really well ... great tutor"*  
Helen Garrett, Ensign Insurance

*"Exactly what I needed, SigmaPro offer the most technically demanding curriculum. [...] exceeded all my expectations"*  
George Antonsen, Varian Medical Systems