

# Six Sigma Training Programme

*Hosted by Fuji Film in Broadstairs Kent, we invite you to join our Six Sigma training programme delivered by Master Black Belt, Paul Allen. This begins in **June 2016** with Green Belt certification and incorporates a 9-day interactive project based programme focused on the proven Six Sigma techniques.*

## Paul Allen - experienced Master Black Belt

Paul began his own Six Sigma journey working for the Sony Corporation as a line manager. Since then he **has trained over 400 people** and has become well respected in the industry for the effectiveness of the Six Sigma training programmes he delivers. He specialises in training Six Sigma in a practical and engaging way. With over 17 years Six Sigma experience training others, Paul has provided Six Sigma training for a number of Blue chip companies such as Boots, Tata, Schaeffler and Xerox as well as for many small to medium sized companies.

## The Course

The course is designed for all organisations that may think Six Sigma is too complex for them but would benefit from the very latest skills and techniques to guarantee success and take their continuous improvement initiatives to another level.

The practical application off Six Sigma removes variation and waste from a wide variety of business processes.

The methodology is **project focussed** and **delivers bottom line results fast**. It is specifically designed to dovetail with any Lean approaches that are already being used to enhance and multiply the results.

## Typical Business Benefits

### For Technical or Complex Processes

- Improving reliability
- Reducing reject rates
- Improving consistency
- Simplifying technical and 'complex' processes
- Understanding 'black art' processes
- Right first time new product development

### For your people

- New skills development
- A recognised and respected qualification
- The ability to use a wide range of CI tools

## Programme Features and Objectives

### Programme Features

- 9 days split into 3 x 3 days, allowing delegates to work on projects during the 3 week break in between training sessions.
- Interactive exercise based training designed to engage and motivate candidates.
- Projects which deliver real business benefits must be completed during the training.
- Designed to integrate with and enhance your existing CI programme.

### Programme Objectives

- Make 6 Sigma accessible and practical
- Deliver a successful and profitable result to a business project.
- Develop process experts who have the skills to solve any long term or intractable process problems.
- Develop skills to allow businesses eliminate mountains of meaningless data.

## Training Structure

Both during and after the training, each delegate will receive coaching from a Six Sigma Master Black Belt to guide them through their project and review progress.

The projects are expected to be completed within a maximum six month period from the start of the training and at this point all delegates will be brought together for a day to share their project results and receive their Six Sigma Green Belt certificate.

		Day 1	Day 2	Day 3
<b>WEEK 1</b>	AM	Getting Organised	The role of Statistics Graphical and Measurement Tools	Controlling processes (MSA, FMEA, POKA-YOKE)
	PM	What is 6 Sigma	Project Selection	
		Day 1	Day 2	Day 3
<b>WEEK 2</b>	AM	Quick Technical problem solving (Shainin)	Sampling and confidence intervals	Statistical process Control
	PM	Probability	Hypothesis Testing	
		Day 1	Day 2	Day 3
<b>WEEK 3</b>	AM	Simple Linear regression & Introduction to Design of Experiments	2 Level Analysis & Robust designs	½ Fraction Design Of experiments
	PM		Design of experiments	

## Learning Outcomes

- Candidates will become familiar in how to apply Six Sigma principles in a project to achieve process Improvements.
- How to use and successfully apply D.M. A. I. C
- How to use statistical tools in a combined way, to achieve process improvement.
- How to use SPC XL and DOE Pro Software.

## What others say about the training



**Peter Tweddle**

**Group Integration  
Manager at Halma  
plc**

*I recently attended a 6 Sigma Green Belt course presented by Paul. He had been highly recommended by one of our Subsidiary companies. As a Lean Leader and trainer myself I was a bit sceptical about the heavy theory of some programmes – I need not have worried!*

*Paul made excellent use of practical exercises to reinforce the teaching at each stage as well as real life stories that helped my understanding.*

*His teaching style is really good, he is passionate and very knowledgeable about his subject and very pragmatic.*

*I would wholeheartedly recommend Pauls courses and I have no doubt his consultancy matches the teaching – meaningful, interesting and relevant.*



**Colin Mellor (MCQI  
CQP)**

**Kongsberg  
Automotive**

*I was in receipt of training conducted by Paul back in 2002 where he trained me along with several others to a 'Green Belt' level. Paul's technique was great and very easy to understand from the perspective of somebody who was new into the quality & six sigma world.*

*In fact he captured my interest so much with the methods he bestowed onto me that I continued to use Six Sigma ever since 2002 and am now a black belt and conduct training myself. From a business consultancy perspective, worth every penny*

*We embarked on a journey in utilising Six Sigma to collect Data within the fruit factory at NWF to help us eliminate defects within our Pineapple processes, and to Drive a more consistent Right First Time, which would ultimately mean a massive cost saving to the business, and a better working relationship with our customers. It has most certainly delivered a huge cost saving to our business, helped us understand our training gaps, and gave us a strong foundation for future projects. The fact that Paul delivers such a course with an Interactive platform, and role play makes it an enjoyable affair. Walking away knowing that every process(No matter what it is) has inputs and outputs makes it easier to understand, and all you have to do is control the variables within that process, lock them down, and watch the benefits roll in. A thoroughly enjoyable course that most certainly impacts our lives at work and at home. I would strongly recommend this to any individual and/or organisation willing to improve their processes, control their variables, and benefit in the long run.”*

**Maan Monim, Team Manager , Natures Way Foods**

## Training costs and Return on Investment (ROI)

Experience has shown that **most projects will pay for the training investment at least 3 times over.**

The delegate rate to invest in this 9 day training course and to gain the Six Sigma Green belt certification is £1,297 (plus VAT)

## Training Dates

Week 1      14<sup>th</sup> to 16<sup>th</sup> June 2016  
Week 2      19<sup>th</sup> to 21<sup>st</sup> July 2016  
Week 3      6<sup>th</sup> to 8<sup>th</sup> September 2016

## Venue

Hosted by Fuji Film, Broadstairs, Kent, CT10 2LE

## Six Sigma Black Belt Training

Successful completion of the Green belt training is a pre requisite. KPS will be delivering a follow on Six Sigma Black Belt programme in the summer of 2016

## Next Steps

If you would like to find out more information about this course please [click here](#) or email [Mark@kpspartnership.org](mailto:Mark@kpspartnership.org).

Alternatively you can call Mark Knowlton  
on      01843 292681 or 07880 721471.

**Book now** to avoid disappointment, **there are a limited number of places remaining** for this course.