

brook
corporate developments

We collaborate and create sustainable outcomes for your business to develop and grow

## **Course Overview:**

Six Sigma Certification And Training

Yellow Belt

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### **Content:**

The content will introduce learners to Lean tools and techniques together with how to get the best competitive advantage from implementing it in their operations.

### **Yellow Belt**

### Day 1:

- Introduction to Lean Six Sigma
- · Sigma Rating
- DMAIC
- Project Selection / Charter
- · Team-working
- Standard Operating Procedures
- Process & Value Stream Mapping
- Waste (7+)

### Day 2:

- · Cycle Time Reduction
- Attribute & Variable Data
- Data Collection & Sampling
- Data Validity & Reliability GR&R
- SPC, Capacity & Normality
- Stratification
- Histograms & Distributions
- Pareto Analysis
- Brainstorming Cause & Effect

#### Day 3:

- 5 Whys Triple
- Basic FMEA
- Mistake Proofing
- Training & Development
- Six Sigma Culture
- Six Sigma Strategy Development and Deployment
- · Action Planning
- Project Presentation and Management



# **Format of Delivery**

The support will be specifically tailored to the business and/or group needs and contain elements of one to one support to respond to individual's skills gaps.

The training content will be bespoke and specific to this organisation's requirements.

An integral part of the training and skills development will be one of 'experiential learning' by virtue of real, in the business project based activity.

## **Duration of Delivery**

Delivery time and number of participants will be bespoke to employer need with specific dates and phasing by agreement with the company and BCD.

An initial meeting will take place to discuss requirements where duration and selected modules will be decided to form the training programme schedule.

## **Business Benefits**

This training will help participants to not only understand Lean techniques but help the business to take a cohesive approach to lean and process improvements whereby they will relate directly to implementing business growth strategy, giving improved competitiveness, effectiveness and profitability.

Lean principles are implemented in many organisations to delight their customers and gain competitive advantage in the marketplace.

Successful companies are the ones who recognise organising the workplace and having a framework for Continuous Improvement is virtual for control and consistency.

The training will increase knowledge, skills and capability of individuals in relation to the core capabilities that their respective roles require to help drive growth and change in the business.



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