



# Lean Six Sigma Black Belt



CQM Training & Consultancy Ltd understand the critical impact a strong Lean and Six Sigma data driven team can have on your business. Being able to align company strategy across all stakeholders within a business, regardless of role or responsibility, and bring about significant change, dramatically improves overall performance and productivity.

## Introducing Lean Six Sigma Black Belt Training

Our Black Belt training represents a high level of Lean Six Sigma certification, equipping individuals with expertise in leading complex improvement initiatives and driving significant organisational change. Black Belts possess advanced knowledge of statistical analysis, process optimisation techniques, and leadership skills necessary to mentor and coach Green Belts and project teams. They often oversee multiple projects simultaneously and are instrumental in driving continuous improvement throughout the organisation.

## Who's the programme for?

This programme is ideal for those leading the local deployment of improvement strategy, in supporting the delivery of business goals. Suitable candidates would be employees who provide technical expertise in structured improvement methods and advanced tools or are responsible for leading advanced cross-functional improvement projects. Black Belts would be seen as those responsible for co-ordinating Green Belt or equivalent level training, projects, and activities.

## Open Programme Overview

Our open course content is delivered over 10 days and there is the option to purchase additional coaching in 7 hour blocks. The more coaching hours purchased, the more cost effective each block becomes. The programme can be underpinned by a project, using the additional coaching, to maximise the programme and achieve full Lean Six Sigma Black Belt accreditation.

## Benefits of Lean Six Sigma Black Belt Training

Through undertaking this Lean Six Sigma Black Belt course delegates will develop a thorough understanding of the blend of Lean and Six Sigma, project and change management principles.

Delegates will be equipped with a comprehensive range of tools across the DMAIC process to identify and lead the delivery of change across organisational functions and processes how these principles can be applied to make a true and measurable difference in the workplace.

**Training Programme:**  
Lean Six Sigma Black Belt

**Programme Start:**  
16th September 2025

**Programme Price:\***  
£4,200

**Optional Coaching:\***  
7 hours - £850  
14 hours - £1,600  
21 hours - £2,250

**Programme Duration:**  
10 days over 2 months

**Minimum Numbers:**  
1 delegate

**Route:**  
Paid for training course

**Delivery Location:**  
Online instructor led

**Sectors:**  
Pan Sector

**Assessment:**  
Case study & Exam  
Optional Project & Coaching

**Accreditation:**  
Lean Six Sigma Black Belt via  
Instructus Skills

*\*prices do not include VAT*

**Not quite ready for this programme? Join our 3 day boot camp for just £949!**



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## Programme Outcomes

- Realise significant cost savings and added value to the organisations processes and procedures
- Implement the deployment of continuous improvement strategy to realise critical organisational aims
- Build leadership capabilities and influence to help create and sustain a continuous improvement culture
- Develop the tools and techniques to lead and oversee multiple improvement projects and effectively solve complex problems at root cause
- Be able to demonstrate learnings right away through practical training, benefiting both the delegate and organisation
- Delegates receive a globally recognised and accredited Lean Six Sigma Black Belt certificate via Instructus Skills

## Programme Schedule

Lean Six Sigma Black Belt Programme - September 2025				
Block	From	To	Content	#days
Pre-Programme Boot Camp	Tuesday 02 September	Thursday 04 September	Boot Camp - Black Belt prep for those that don't have existing qualifications or certification	(3)
1	Tuesday 16 September 2025	Thursday 18 September 2025	Introduction to Lean Six Sigma/Define Improvement Leadership / SigmaXL Orientation Measure 1	3
2	Tuesday 07 October 2025	Thursday 09 October 2025	Measure 2 Analyse 1 Analyse 2	3
3	Tuesday 28 October 2025	Wednesday 29 October 2025	Improve Control	2
4	Tuesday 04 November 2025	Wednesday 05 November 2025	Revision Day Examination	2
Total #days				10 (13)

**For more information or to book any place(s), please get in touch with Tom Reading who is organising this programme via [tom.reading@cqmltd.co.uk](mailto:tom.reading@cqmltd.co.uk) or 0114 281 3747. Spaces are limited so please get in touch with any interest as soon as possible.**

Contact us today for more information

T: 0114 281 3747

E: [enquiries@cqmltd.co.uk](mailto:enquiries@cqmltd.co.uk)

W: [cqmltd.co.uk](http://cqmltd.co.uk)

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