



Lean Six Sigma Black Belt: Practical Workshop

Quality & ISO Management

QGT-QMS-149 | Practical workshop | 5 or 10 days | Online, classroom, in-house

Course overview

Lean Six Sigma Black Belt: Practical Workshop is a hands-on workshop built around exercises and real site problems in Lean Six Sigma Black Belt. It covers the principles, the requirements of ISO 9001, ISO 19011, ISO 31000 and ASQ bodies of knowledge, and the practical methods used on site, with case studies from operations in the Gulf, Africa and worldwide. Available online, in the classroom in 60 cities, or in-house.

What participants will be able to do

- Explain the principles, terminology and scope of Lean Six Sigma Black Belt
- Apply the relevant requirements of ISO 9001, ISO 19011, ISO 31000 and ASQ bodies of knowledge
- Use practical tools, checklists and calculations with confidence
- Recognise common problems, risks and root causes and choose the right corrective action
- Prepare an improvement plan for their own site or organisation

Who should attend

Designed for quality managers, auditors, engineers and process owners who want practice rather than theory.

Course outline (5 days)

Day 1: Workshop briefing and baseline

Participants bring a real problem from their own site

Day 2: Guided practice 1

Hands-on exercises using templates, checklists and calculators

Day 3: Guided practice 2

Simulations and role-play based on Lean Six Sigma Black Belt scenarios

Day 4: Field cases from the Gulf and Africa

Analysing what went wrong and what worked

Day 5: Action plan and peer review

Each participant leaves with a reviewed improvement plan

What the 10-day edition adds

Day 6: Applied project, part 1 – Apply the week-one methods to a case from your organisation

Day 7: Data and digital tools – Software, spreadsheets and digital tools used in practice

Day 8: Lessons from incidents and audits – What investigations and audit findings teach

Day 9: Applied project, part 2 – Complete, test and refine your solution

Day 10: Presentations and final assessment – Present to the group and complete the final assessment

Fees (USD per participant)

Duration	Live online	Classroom	In-house
5 days	\$3,000	\$5,500	On quote
10 days	\$5,500	\$9,900	On quote

Fees include course material and certificate of completion; classroom fees include refreshments and lunch. In-house training is priced per group.

Dates and cities 2027–2030

Dates	City	Format	Duration	Fee
8–12 Feb 2027	Brussels	Classroom	5 days	\$5,500
22 Feb – 5 Mar 2027	Baku	Classroom	10 days	\$9,900
12–16 Apr 2027	Amsterdam	Classroom	5 days	\$5,500
13–24 Sep 2027	Kuala Lumpur	Classroom	10 days	\$9,900
4–8 Oct 2027	Online (live)	Online (live)	5 days	\$3,000
9–13 Jan 2028	Salalah	Classroom	5 days	\$5,500
26 Mar – 6 Apr 2028	Kuwait City	Classroom	10 days	\$9,900
15–19 May 2028	Tunis	Classroom	5 days	\$5,500
2–13 Oct 2028	London	Classroom	10 days	\$9,900
20–24 Nov 2028	Online (live)	Online (live)	5 days	\$3,000
12–16 Feb 2029	Barcelona	Classroom	5 days	\$5,500
25 Feb – 8 Mar 2029	Alexandria	Classroom	10 days	\$9,900
30 Jul – 3 Aug 2029	Accra	Classroom	5 days	\$5,500
28 Oct – 8 Nov 2029	Kuwait City	Classroom	10 days	\$9,900
26–30 Nov 2029	Online (live)	Online (live)	5 days	\$3,000
25 Feb – 1 Mar 2030	Berlin	Classroom	5 days	\$5,500
25 Mar – 5 Apr 2030	Istanbul	Classroom	10 days	\$9,900
20–24 May 2030	Accra	Classroom	5 days	\$5,500
2–13 Sep 2030	Lagos	Classroom	10 days	\$9,900
30 Sep – 4 Oct 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/lean-six-sigma-black-belt-practical-workshop/>

WhatsApp: +971 50 697 0908

Email: training@qimmatrainig.com

