



Computer Vision for Industrial Inspection: Practical Workshop

Future Skills

QGT-FUT-153 | Practical workshop | 5 or 10 days | Online, classroom, in-house

Course overview

Computer Vision for Industrial Inspection: Practical Workshop is a hands-on workshop built around exercises and real site problems in Computer Vision for Industrial Inspection. It covers the principles, the requirements of ISO/IEC 42001, ISSB standards, IEC 62443 and leading industry practice, 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 Computer Vision for Industrial Inspection
- Apply the relevant requirements of ISO/IEC 42001, ISSB standards, IEC 62443 and leading industry practice
- 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 professionals, managers and technical teams preparing for the technologies and jobs of 2030 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 Computer Vision for Industrial Inspection 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
15–19 Mar 2027	Brussels	Classroom	5 days	\$5,500
24 May – 4 Jun 2027	Rome	Classroom	10 days	\$9,900
7–11 Jun 2027	Istanbul	Classroom	5 days	\$5,500
23 Aug – 3 Sep 2027	Amsterdam	Classroom	10 days	\$9,900
1–5 Nov 2027	Online (live)	Online (live)	5 days	\$3,000
24–28 Jan 2028	Rome	Classroom	5 days	\$5,500
14–25 Feb 2028	Istanbul	Classroom	10 days	\$9,900
9–13 Apr 2028	Manama	Classroom	5 days	\$5,500
24 Jul – 4 Aug 2028	Houston	Classroom	10 days	\$9,900
4–8 Sep 2028	Online (live)	Online (live)	5 days	\$3,000
29 Jan – 2 Feb 2029	Vienna	Classroom	5 days	\$5,500
19–30 Mar 2029	Berlin	Classroom	10 days	\$9,900
7–11 May 2029	Cape Town	Classroom	5 days	\$5,500
11–22 Jun 2029	Copenhagen	Classroom	10 days	\$9,900
26–30 Nov 2029	Online (live)	Online (live)	5 days	\$3,000
8–12 Apr 2030	Brussels	Classroom	5 days	\$5,500
27 May – 7 Jun 2030	Prague	Classroom	10 days	\$9,900
2–6 Sep 2030	Vienna	Classroom	5 days	\$5,500
30 Sep – 11 Oct 2030	Tbilisi	Classroom	10 days	\$9,900
7–11 Oct 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/computer-vision-for-industrial-inspection-practical-workshop>

WhatsApp: +971 50 697 0908

Email: training@qimmatrainig.com

