



AI in Oil, Gas & Energy: Practical Workshop

IT, Cybersecurity & AI

QGT-ITD-163 | Practical workshop | 5 or 10 days | Online, classroom, in-house

Course overview

AI in Oil, Gas & Energy: Practical Workshop is a hands-on workshop built around exercises and real site problems in AI in Oil, Gas & Energy. It covers the principles, the requirements of ISO 27001, NIST CSF, ITIL 4 and COBIT 2019, 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 AI in Oil, Gas & Energy
- Apply the relevant requirements of ISO 27001, NIST CSF, ITIL 4 and COBIT 2019
- 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 IT professionals, analysts, engineers and digital transformation teams 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 AI in Oil, Gas & Energy 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 Feb 2027	London	Classroom	5 days	\$5,500
15–26 Mar 2027	Vienna	Classroom	10 days	\$9,900
13–17 Jun 2027	Cairo	Classroom	5 days	\$5,500
19–30 Jul 2027	Budapest	Classroom	10 days	\$9,900
30 Aug – 3 Sep 2027	Online (live)	Online (live)	5 days	\$3,000
14–18 Feb 2028	Stockholm	Classroom	5 days	\$5,500
19–30 Mar 2028	Sharm El Sheikh	Classroom	10 days	\$9,900
19–23 Jun 2028	Amsterdam	Classroom	5 days	\$5,500
17–28 Jul 2028	Tbilisi	Classroom	10 days	\$9,900
25–29 Sep 2028	Online (live)	Online (live)	5 days	\$3,000
25 Feb – 1 Mar 2029	Jeddah	Classroom	5 days	\$5,500
2–13 Apr 2029	Johannesburg	Classroom	10 days	\$9,900
23–27 Apr 2029	Sharjah	Classroom	5 days	\$5,500
4–15 Jun 2029	Edinburgh	Classroom	10 days	\$9,900
18–22 Jun 2029	Online (live)	Online (live)	5 days	\$3,000
28 Jan – 1 Feb 2030	Brussels	Classroom	5 days	\$5,500
17–28 Feb 2030	Alexandria	Classroom	10 days	\$9,900
24–28 Jun 2030	Johannesburg	Classroom	5 days	\$5,500
22 Jul – 2 Aug 2030	Accra	Classroom	10 days	\$9,900
9–13 Sep 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/ai-in-oil-gas-and-energy-practical-workshop/>

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