



Decision Making & Problem Solving: Advanced Level

Leadership & Management

QGT-LEA-125 | Advanced | 5 or 10 days | Online, classroom, in-house

Course overview

Decision Making & Problem Solving: Advanced Level is an advanced programme for experienced practitioners in Decision Making & Problem Solving. It covers the principles, the requirements of leading management research and international best 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 Decision Making & Problem Solving
- Apply the relevant requirements of leading management research and international best practice
- Apply advanced analysis methods to real operating data
- 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 executives, managers, team leaders and high-potential staff with at least three years of experience.

Course outline (5 days)

Day 1: Core principles revisited

Fast review and recent changes in leading management research and international best practice

Day 2: Advanced analysis methods

Detailed techniques, data interpretation and calculations

Day 3: Design and performance optimisation

Improving reliability, efficiency and cost

Day 4: Troubleshooting complex cases

Diagnosing multi-cause problems from field data

Day 5: Risk, decisions and integration

Building a risk-based plan and presenting recommendations

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
8–19 Mar 2027	Tbilisi	Classroom	10 days	\$9,900
14–18 Mar 2027	Dammam	Classroom	5 days	\$5,500
12–23 Apr 2027	Luanda	Classroom	10 days	\$9,900
16–20 May 2027	Muscat	Classroom	5 days	\$5,500
13–24 Sep 2027	Online (live)	Online (live)	10 days	\$5,500
10–21 Jan 2028	Brussels	Classroom	10 days	\$9,900
16–20 Jan 2028	Sharm El Sheikh	Classroom	5 days	\$5,500
21 Feb – 3 Mar 2028	Athens	Classroom	10 days	\$9,900
26–30 Jun 2028	Prague	Classroom	5 days	\$5,500
25 Sep – 6 Oct 2028	Online (live)	Online (live)	10 days	\$5,500
5–16 Mar 2029	Rome	Classroom	10 days	\$9,900
16–20 Apr 2029	Tunis	Classroom	5 days	\$5,500
18–29 Jun 2029	Lagos	Classroom	10 days	\$9,900
6–10 Aug 2029	Tbilisi	Classroom	5 days	\$5,500
5–16 Nov 2029	Online (live)	Online (live)	10 days	\$5,500
11–22 Mar 2030	Lisbon	Classroom	10 days	\$9,900
14–18 Apr 2030	Doha	Classroom	5 days	\$5,500
19–30 Aug 2030	Vienna	Classroom	10 days	\$9,900
21–25 Oct 2030	Kigali	Classroom	5 days	\$5,500
18–29 Nov 2030	Online (live)	Online (live)	10 days	\$5,500

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/decision-making-and-problem-solving-advanced-level/>

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