



Big Data & Data Science Masterclass

IT, Cybersecurity & AI

QGT-ITD-182 | Masterclass | 5 or 10 days | Online, classroom, in-house

Course overview

Big Data & Data Science Masterclass is a senior-level masterclass on strategy and performance in Big Data & Data Science. 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 Big Data & Data Science
- 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
- Build a business case and roadmap their leadership team can act on

Who should attend

Designed for IT professionals, analysts, engineers and digital transformation teams in senior and leadership roles.

Course outline (5 days)

Day 1: Strategic view of Big Data & Data Science

Trends, regulation and what leading companies do differently

Day 2: Benchmarking and performance

KPIs, maturity models and gap analysis

Day 3: Lessons from major incidents and projects

Decision points that changed outcomes

Day 4: Leading the change

Building the business case, budget and team capability

Day 5: Masterclass forum

Expert panel, peer exchange and personal roadmap

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
14–18 Feb 2027	Erbil	Classroom	5 days	\$5,500
28 Feb – 11 Mar 2027	Al Khobar	Classroom	10 days	\$9,900
4–8 Jul 2027	Salalah	Classroom	5 days	\$5,500
30 Aug – 10 Sep 2027	Abu Dhabi	Classroom	10 days	\$9,900
11–15 Oct 2027	Online (live)	Online (live)	5 days	\$3,000
13–17 Feb 2028	Jeddah	Classroom	5 days	\$5,500
9–20 Jul 2028	Riyadh	Classroom	10 days	\$9,900
24–28 Jul 2028	Tbilisi	Classroom	5 days	\$5,500
17–28 Sep 2028	Manama	Classroom	10 days	\$9,900
9–13 Oct 2028	Online (live)	Online (live)	5 days	\$3,000
12–16 Feb 2029	Edinburgh	Classroom	5 days	\$5,500
2–13 Jul 2029	Barcelona	Classroom	10 days	\$9,900
12–16 Aug 2029	Amman	Classroom	5 days	\$5,500
3–14 Sep 2029	Kigali	Classroom	10 days	\$9,900
15–19 Oct 2029	Online (live)	Online (live)	5 days	\$3,000
13–17 Jan 2030	Doha	Classroom	5 days	\$5,500
18 Feb – 1 Mar 2030	Beirut	Classroom	10 days	\$9,900
25 Feb – 1 Mar 2030	Paris	Classroom	5 days	\$5,500
11–22 Mar 2030	Frankfurt	Classroom	10 days	\$9,900
18–22 Nov 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/big-data-and-data-science-masterclass/>

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