



Alarm Management (ISA 18.2) Masterclass

Instrumentation, Control & Automation

QGT-INS-177 | Masterclass | 5 or 10 days | Online, classroom, in-house

Course overview

Alarm Management (ISA 18.2) Masterclass is a senior-level masterclass on strategy and performance in Alarm Management (ISA 18.2). It covers the principles, the requirements of ISA, IEC 61511, IEC 61508 and IEC 62443, 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 Alarm Management (ISA 18.2)
- Apply the relevant requirements of ISA, IEC 61511, IEC 61508 and IEC 62443
- 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 instrument and control engineers, technicians and control room staff in senior and leadership roles.

Course outline (5 days)

Day 1: Strategic view of Alarm Management (ISA 18.2)

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
7–11 Mar 2027	Salalah	Classroom	5 days	\$5,500
7–18 Jun 2027	Paris	Classroom	10 days	\$9,900
2–6 Aug 2027	Houston	Classroom	5 days	\$5,500
10–21 Oct 2027	Amman	Classroom	10 days	\$9,900
1–5 Nov 2027	Online (live)	Online (live)	5 days	\$3,000
24–28 Jan 2028	Milan	Classroom	5 days	\$5,500
10–21 Apr 2028	Luanda	Classroom	10 days	\$9,900
17–21 Apr 2028	Athens	Classroom	5 days	\$5,500
1–12 May 2028	Nairobi	Classroom	10 days	\$9,900
7–11 Aug 2028	Online (live)	Online (live)	5 days	\$3,000
19–23 Mar 2029	Baku	Classroom	5 days	\$5,500
23 Apr – 4 May 2029	Accra	Classroom	10 days	\$9,900
1–5 Jul 2029	Erbil	Classroom	5 days	\$5,500
20–31 Aug 2029	Amsterdam	Classroom	10 days	\$9,900
8–12 Oct 2029	Online (live)	Online (live)	5 days	\$3,000
4–8 Feb 2030	Lisbon	Classroom	5 days	\$5,500
17–28 Mar 2030	Amman	Classroom	10 days	\$9,900
6–10 May 2030	Frankfurt	Classroom	5 days	\$5,500
1–12 Jul 2030	Barcelona	Classroom	10 days	\$9,900
2–6 Dec 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/alarm-management-isa-18-2-masterclass/>

WhatsApp: +971 50 697 0908

Email: training@qimmatrainig.com

