



Building Information Modeling (BIM) Masterclass

Civil, Structural & Construction

QGT-CIV-171 | Masterclass | 5 or 10 days | Online, classroom, in-house

Course overview

Building Information Modeling (BIM) Masterclass is a senior-level masterclass on strategy and performance in Building Information Modeling (BIM). It covers the principles, the requirements of ACI, AISC, Eurocodes, IBC and local building codes, 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 Building Information Modeling (BIM)
- Apply the relevant requirements of ACI, AISC, Eurocodes, IBC and local building codes
- 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 civil and structural engineers, site engineers, consultants and inspectors in senior and leadership roles.

Course outline (5 days)

Day 1: Strategic view of Building Information Modeling (BIM)

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
24–28 Jan 2027	Salalah	Classroom	5 days	\$5,500
22 Mar – 2 Apr 2027	Athens	Classroom	10 days	\$9,900
29 Mar – 2 Apr 2027	Stockholm	Classroom	5 days	\$5,500
11–22 Oct 2027	Lisbon	Classroom	10 days	\$9,900
29 Nov – 3 Dec 2027	Online (live)	Online (live)	5 days	\$3,000
14–18 Feb 2028	Luanda	Classroom	5 days	\$5,500
17–28 Apr 2028	Munich	Classroom	10 days	\$9,900
23–27 Apr 2028	Amman	Classroom	5 days	\$5,500
8–19 May 2028	Marrakech	Classroom	10 days	\$9,900
15–19 May 2028	Online (live)	Online (live)	5 days	\$3,000
5–9 Feb 2029	Athens	Classroom	5 days	\$5,500
21 May – 1 Jun 2029	London	Classroom	10 days	\$9,900
10–14 Sep 2029	Rome	Classroom	5 days	\$5,500
15–26 Oct 2029	Zurich	Classroom	10 days	\$9,900
29 Oct – 2 Nov 2029	Online (live)	Online (live)	5 days	\$3,000
20–24 May 2030	Marrakech	Classroom	5 days	\$5,500
27 May – 7 Jun 2030	Kigali	Classroom	10 days	\$9,900
8–12 Jul 2030	Geneva	Classroom	5 days	\$5,500
5–16 Aug 2030	Manchester	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/building-information-modeling-bim-masterclass/>

WhatsApp: +971 50 697 0908

Email: training@qimmatrainig.com

