



# Reservoir Engineering Essentials: Practical Workshop

## Oil & Gas Operations

QGT-OGP-155 | Practical workshop | 5 or 10 days | Online, classroom, in-house

### Course overview

Reservoir Engineering Essentials: Practical Workshop is a hands-on workshop built around exercises and real site problems in Reservoir Engineering Essentials. It covers the principles, the requirements of API, IOGP, ISO 13702 and company standards, 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 Reservoir Engineering Essentials
- Apply the relevant requirements of API, IOGP, ISO 13702 and company standards
- 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 operations, production and process staff in upstream, midstream and downstream oil and gas 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 Reservoir Engineering Essentials 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     |
|---------------------|---------------|---------------|----------|---------|
| 11–15 Jan 2027      | Rome          | Classroom     | 5 days   | \$5,500 |
| 12–23 Jul 2027      | Berlin        | Classroom     | 10 days  | \$9,900 |
| 22–26 Aug 2027      | Muscat        | Classroom     | 5 days   | \$5,500 |
| 11–22 Oct 2027      | Istanbul      | Classroom     | 10 days  | \$9,900 |
| 6–10 Dec 2027       | Online (live) | Online (live) | 5 days   | \$3,000 |
| 26–30 Mar 2028      | Amman         | Classroom     | 5 days   | \$5,500 |
| 8–19 May 2028       | Lagos         | Classroom     | 10 days  | \$9,900 |
| 14–18 May 2028      | Salalah       | Classroom     | 5 days   | \$5,500 |
| 23 Oct – 3 Nov 2028 | Brussels      | Classroom     | 10 days  | \$9,900 |
| 27 Nov – 1 Dec 2028 | Online (live) | Online (live) | 5 days   | \$3,000 |
| 21–25 Jan 2029      | Cairo         | Classroom     | 5 days   | \$5,500 |
| 19–30 Mar 2029      | Kuala Lumpur  | Classroom     | 10 days  | \$9,900 |
| 26–30 Mar 2029      | Nairobi       | Classroom     | 5 days   | \$5,500 |
| 22 Apr – 3 May 2029 | Algiers       | Classroom     | 10 days  | \$9,900 |
| 4–8 Jun 2029        | Online (live) | Online (live) | 5 days   | \$3,000 |
| 14–18 Jan 2030      | Brussels      | Classroom     | 5 days   | \$5,500 |
| 10–21 Jun 2030      | Nairobi       | Classroom     | 10 days  | \$9,900 |
| 15–19 Sep 2030      | Dammam        | Classroom     | 5 days   | \$5,500 |
| 23 Sep – 4 Oct 2030 | Abu Dhabi     | Classroom     | 10 days  | \$9,900 |
| 14–18 Oct 2030      | Online (live) | Online (live) | 5 days   | \$3,000 |

## How to register

### Register online or scan the code

<https://qimmatrainig.com/courses/reservoir-engineering-essentials-practical-workshop/>

WhatsApp: +971 50 697 0908

Email: [training@qimmatrainig.com](mailto:training@qimmatrainig.com)

