Garnet
Garnet Global Training Center

GGT-DT-113

AI, Digital Transformation & Cybersecurity **Rare specialisation** **New from 2029**

# Quantum Computing for Decision Makers

الحوسبة الكمية لصناع القرار

| Duration | Language | Formats | Hours | Level |
|---|---|---|---|---|
| **5 or 10 days** | **English or Arabic** | **Classroom, online, in-house** | **35 / 70** | **Intermediate (practitioner)** |

## Overview

Quantum Computing for Decision Makers focuses on how the work is actually done: the methods, checks and decisions practitioners use every day, illustrated with real cases from the region. Practical AI, data and security skills for organisations moving their work onto digital platforms. You can join a public session in one of 20 cities or live online, in English or Arabic, or bring the course in-house with examples from your own operations.

## What you will be able to do

- Apply the methods and standards of Quantum Computing for Decision Makers to real tasks.
- Avoid the mistakes that most often cause rework or failure.
- Share good practice with your team.
- Use the right tools, checks and calculations step by step.
- Diagnose common problems and identify root causes.

## Who should attend

Managers, IT and data professionals, analysts and digital transformation teams. Practitioners with one to five years of experience benefit most.

## Key topics

- AI use cases and value mapping
- Data quality and governance
- Hands-on tools and prompting
- Security threats and controls
- Responsible AI and regulation
- Roadmaps and change adoption

## Formats and fees

| | |
|---|---|
| 5-day classroom | **USD 4,750** |
| 5-day online | **USD 2,950** |
| 10-day classroom | **USD 8,950** |
| 10-day online | **USD 5,450** |
| In-house | **Quotation per group** |

Fees per participant, excluding VAT.

## Register or ask

**WhatsApp:** +971 56 674 7382

**Email:** info@garnettrainings.com

**Training:** training@garnettrainings.com

**Web:** garnettrainings.com

Sharjah Publishing City Free Zone, Sharjah, UAE

## Certificate

Participants who attend at least 90% of sessions and complete the final assessment receive a certificate of completion stating 35 contact hours (5-day) or 70 contact hours (10-day).

## 5-day outline

### Day 1 Quantum Computing for Decision Makers: principles and standards

- Responsible AI and regulation
- Hands-on workshop on a workplace challenge

### Day 2 Methods and tools in practice

- Roadmaps and change adoption
- AI use cases and value mapping

### Day 3 Diagnosis and problem solving

- Data quality and governance
- Common mistakes and how to avoid them

### Day 4 Quality, safety and documentation

- Hands-on tools and prompting
- Regional and international case studies

### Day 5 Workshop, assessment and action plan

- Security threats and controls
- Checklists and templates to take away

## 10-day outline

### Day 1 Quantum Computing for Decision Makers: principles and standards

- Responsible AI and regulation
- Hands-on workshop on a workplace challenge

### Day 2 Methods and tools in practice

- Roadmaps and change adoption
- AI use cases and value mapping

### Day 3 Diagnosis and problem solving

- Data quality and governance
- Common mistakes and how to avoid them

### Day 4 Quality, safety and documentation

- Hands-on tools and prompting
- Regional and international case studies

### Day 5 Workshop, assessment and action plan

- Security threats and controls
- Checklists and templates to take away

### Day 6 Advanced techniques and specialist practice

- Complex cases in depth
- Group discussion and peer review

### Day 7 Digital tools, data and automation

- Analysis tools and software
- Using AI in this field

### Day 8 Benchmarking against international practice

- Global performance benchmarks
- Measurement and reporting

### Day 9 Capstone project

- Analyse a real challenge from your organisation
- Build the solution and implementation plan

### Day 10 Presentations, final assessment and certificates

- Project presentations and review
- Final exam and certificate award

## Schedule 2027–2030

| Dates | Format | City | Language | Fee (USD) |
|---|---|---|---|---|
| 14–25 Jan 2029 | 10-day classroom | Riyadh | Arabic | 8,950 |
| 17–21 Jun 2029 | 5-day classroom | Muscat | English | 4,750 |
| 17–21 Sep 2029 | 5-day online | Live online | Arabic | 2,950 |
| 12–16 Nov 2029 | 5-day classroom | Dubai | English | 4,750 |
| 8–12 Apr 2030 | 5-day classroom | Kuala Lumpur | English | 4,750 |
| 5–16 Aug 2030 | 10-day classroom | Singapore | English | 8,950 |
| 21–25 Oct 2030 | 5-day classroom | Vienna | English | 4,750 |
| 18–29 Nov 2030 | 10-day online | Live online | Arabic | 5,450 |

Customised and in-house versions of this course are available on request. garnettrainings.com/en/customise/