Garnet
Garnet Global Training Center

GGT-CV-118

Construction, Civil & Infrastructure

# Infrastructure Asset Management

إدارة أصول البنية التحتية

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

## Overview

Infrastructure Asset Management equips managers and specialists to plan, organise and control this area of work, set targets and measure results. Design, construction and asset programs for buildings, roads, bridges and utilities. It runs as a 5-day or 10-day program in English or Arabic, in classrooms in Dubai, Riyadh, Cairo, London, Istanbul and other cities, or live online, and can be delivered in-house.

## What you will be able to do

- Set up and run Infrastructure Asset Management as a managed process with clear roles.
- Lead improvement projects and measure their benefit.
- Report clearly to senior management and stakeholders.
- Manage contractors, suppliers and internal customers.
- Plan resources, budgets and schedules realistically.

## Who should attend

Civil and structural engineers, site managers, consultants and infrastructure owners. It suits supervisors, section heads and specialists who manage, or are about to manage, this area.

## Key topics

- Codes and specifications
- Materials and testing
- Site supervision and QA/QC
- Construction safety
- Quantity surveying and cost
- BIM and digital construction

## 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 Infrastructure Asset Management: the management framework

- Quantity surveying and cost
- Checklists and templates to take away

### Day 2 Planning, resources and budgets

- BIM and digital construction
- Codes and specifications

### Day 3 Performance measurement and control

- Materials and testing
- Group discussion and peer review

### Day 4 Risk, compliance and improvement

- Site supervision and QA/QC
- Measurement and reporting

### Day 5 Management case study and action plan

- Construction safety
- Hands-on workshop on a workplace challenge

## 10-day outline

### Day 1 Infrastructure Asset Management: the management framework

- Quantity surveying and cost
- Checklists and templates to take away

### Day 2 Planning, resources and budgets

- BIM and digital construction
- Codes and specifications

### Day 3 Performance measurement and control

- Materials and testing
- Group discussion and peer review

### Day 4 Risk, compliance and improvement

- Site supervision and QA/QC
- Measurement and reporting

### Day 5 Management case study and action plan

- Construction safety
- Hands-on workshop on a workplace challenge

### Day 6 Advanced techniques and specialist practice

- Complex cases in depth
- Common mistakes and how to avoid them

### 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
- Regional and international case studies

### 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) |
|---|---|---|---|---|
| 15–19 Mar 2027 | 5-day classroom | Abu Dhabi | Arabic | 4,750 |
| 14–18 Jun 2027 | 5-day online | Live online | Arabic | 2,950 |
| 16–27 Aug 2027 | 10-day classroom | Dubai | English | 8,950 |
| 8–12 Nov 2027 | 5-day classroom | London | English | 4,750 |
| 21 Feb – 3 Mar 2028 | 10-day classroom | Geneva | English | 8,950 |
| 17–28 Apr 2028 | 10-day online | Live online | English | 5,450 |
| 20–24 Aug 2028 | 5-day classroom | Jeddah | English | 4,750 |
| 11–15 Dec 2028 | 5-day classroom | London | English | 4,750 |
| 12–16 Feb 2029 | 5-day online | Live online | English | 2,950 |

| Dates | Format | City | Language | Fee (USD) |
|---|---|---|---|---|
| 18–22 Jun 2029 | 5-day classroom | Abu Dhabi | English | 4,750 |
| 12–16 Aug 2029 | 5-day classroom | Muscat | English | 4,750 |
| 16–27 Sep 2029 | 10-day classroom | Jeddah | Arabic | 8,950 |
| 16–27 Jun 2030 | 10-day classroom | Doha | Arabic | 8,950 |
| 7–11 Jul 2030 | 5-day classroom | Cairo | Arabic | 4,750 |
| 14–18 Oct 2030 | 5-day classroom | Paris | English | 4,750 |
| 4–15 Nov 2030 | 10-day online | Live online | English | 5,450 |

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