Garnet
Garnet Global Training Center

GGT-RL-115

Railways & Metro Systems **Rare specialisation**

Railway Asset Management

إدارة أصول السكك الحديدية

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

Overview

This program treats Railway Asset Management as a managed system: policies, roles, resources, performance indicators and continual improvement. Operation, maintenance and safety of rail, metro and tram systems. 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

- Set up and run Railway Asset Management as a managed process with clear roles.
- Report clearly to senior management and stakeholders.
- Manage contractors, suppliers and internal customers.
- Plan resources, budgets and schedules realistically.
- Define KPIs and build simple dashboards for management.

Who should attend

Rail operators, rolling stock and infrastructure engineers, signalling and safety staff. It suits supervisors, section heads and specialists who manage, or are about to manage, this area.

Key topics

- Railway systems overview
- Rolling stock
- Track and infrastructure
- Signalling and control
- Operations and timetabling
- Safety and assurance

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

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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 Railway Asset Management: the management framework

- Operations and timetabling
- Regional and international case studies

Day 2 Planning, resources and budgets

- Safety and assurance
- Railway systems overview

Day 3 Performance measurement and control

- Rolling stock
- Checklists and templates to take away

Day 4 Risk, compliance and improvement

- Track and infrastructure
- Group discussion and peer review

Day 5 Management case study and action plan

- Signalling and control
- Measurement and reporting

10-day outline

Day 1 Railway Asset Management: the management framework

- Operations and timetabling
- Regional and international case studies

Day 2 Planning, resources and budgets

- Safety and assurance
- Railway systems overview

Day 3 Performance measurement and control

- Rolling stock
- Checklists and templates to take away

Day 4 Risk, compliance and improvement

- Track and infrastructure
- Group discussion and peer review

Day 5 Management case study and action plan

- Signalling and control
- Measurement and reporting

Day 6 Advanced techniques and specialist practice

- Complex cases in depth
- Hands-on workshop on a workplace challenge

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
- Common mistakes and how to avoid them

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)
10–14 May 2027	5-day online	Live online	Arabic	2,950
7–11 Jun 2027	5-day classroom	Abu Dhabi	Arabic	4,750
9–13 Aug 2027	5-day classroom	Istanbul	English	4,750
12–23 Dec 2027	10-day classroom	Manama	English	8,950
10–14 Jan 2028	5-day classroom	Kuala Lumpur	English	4,750
13–17 Mar 2028	5-day classroom	London	English	4,750
2–13 Jul 2028	10-day classroom	Riyadh	English	8,950
11–22 Dec 2028	10-day online	Live online	English	5,450
16–20 Apr 2029	5-day classroom	Barcelona	English	4,750

Dates	Format	City	Language	Fee (USD)
15–26 Jul 2029	10-day classroom	Doha	English	8,950
5–9 Nov 2029	5-day classroom	Singapore	English	4,750
10–14 Dec 2029	5-day online	Live online	Arabic	2,950
11–15 Feb 2030	5-day classroom	Abu Dhabi	English	4,750
16–27 Jun 2030	10-day classroom	Cairo	English	8,950
12–23 Aug 2030	10-day online	Live online	Arabic	5,450
4–8 Nov 2030	5-day classroom	London	English	4,750

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