Garnet
Garnet Global Training Center

GGT-RL-108

Railways & Metro Systems **Rare specialisation**

Railway Safety Management

إدارة السلامة في 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 Safety 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 Safety Management as a managed process with clear roles.
- Plan resources, budgets and schedules realistically.
- Define KPIs and build simple dashboards for management.
- Control risk, quality and compliance in this area.
- Lead improvement projects and measure their benefit.

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 Safety Management: the management framework

- Safety and assurance
- Common mistakes and how to avoid them

Day 2 Planning, resources and budgets

- Railway systems overview
- Rolling stock

Day 3 Performance measurement and control

- Track and infrastructure
- Regional and international case studies

Day 4 Risk, compliance and improvement

- Signalling and control
- Checklists and templates to take away

Day 5 Management case study and action plan

- Operations and timetabling
- Group discussion and peer review

10-day outline

Day 1 Railway Safety Management: the management framework

- Safety and assurance
- Common mistakes and how to avoid them

Day 2 Planning, resources and budgets

- Railway systems overview
- Rolling stock

Day 3 Performance measurement and control

- Track and infrastructure
- Regional and international case studies

Day 4 Risk, compliance and improvement

- Signalling and control
- Checklists and templates to take away

Day 5 Management case study and action plan

- Operations and timetabling
- Group discussion and peer review

Day 6 Advanced techniques and specialist practice

- Complex cases in depth
- Measurement and reporting

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
- Hands-on workshop on a workplace challenge

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)
1–12 Mar 2027	10-day classroom	Singapore	English	8,950
19–23 Jul 2027	5-day online	Live online	Arabic	2,950
6–10 Sep 2027	5-day classroom	Dubai	English	4,750
20–24 Dec 2027	5-day classroom	Amsterdam	English	4,750
10–14 Jan 2028	5-day classroom	Amsterdam	English	4,750
5–9 Jun 2028	5-day classroom	Barcelona	English	4,750
17–28 Jul 2028	10-day classroom	Dubai	English	8,950
4–15 Sep 2028	10-day online	Live online	English	5,450
5–9 Feb 2029	5-day online	Live online	English	2,950

Dates	Format	City	Language	Fee (USD)
12–16 Mar 2029	5-day classroom	Abu Dhabi	Arabic	4,750
3–7 Sep 2029	5-day classroom	Dubai	English	4,750
9–20 Dec 2029	10-day classroom	Jeddah	English	8,950
6–10 Jan 2030	5-day classroom	Doha	English	4,750
10–21 Mar 2030	10-day classroom	Cairo	English	8,950
12–16 May 2030	5-day classroom	Riyadh	Arabic	4,750
18–29 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/