Garnet
Garnet Global Training Center

GGT-FM-116

Facilities & Real Estate Management **Rare specialisation**

Building Water Systems & Legionella Control

أنظمة المياه في المباني والتحكم في الليجيونيلا

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

Overview

This program treats Building Water Systems & Legionella Control as a managed system: policies, roles, resources, performance indicators and continual improvement. Run buildings and property portfolios efficiently, safely and at the right cost. 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 Building Water Systems & Legionella Control as a managed process with clear roles.
- Control risk, quality and compliance in this area.
- Lead improvement projects and measure their benefit.
- Report clearly to senior management and stakeholders.
- Manage contractors, suppliers and internal customers.

Who should attend

Facility and property managers, maintenance heads, real estate and asset managers. It suits supervisors, section heads and specialists who manage, or are about to manage, this area.

Key topics

- Service contracts and SLAs
- Building systems: HVAC, fire, lifts
- Space and workplace planning
- Lifecycle cost and budgeting
- Property valuation and leasing
- Smart building technology

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 Building Water Systems & Legionella Control: the management framework

- Space and workplace planning
- Group discussion and peer review

Day 2 Planning, resources and budgets

- Lifecycle cost and budgeting
- Property valuation and leasing

Day 3 Performance measurement and control

- Smart building technology
- Measurement and reporting

Day 4 Risk, compliance and improvement

- Service contracts and SLAs
- Hands-on workshop on a workplace challenge

Day 5 Management case study and action plan

- Building systems: HVAC, fire, lifts
- Common mistakes and how to avoid them

10-day outline

Day 1 Building Water Systems & Legionella Control: the management framework

- Space and workplace planning
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Day 2 Planning, resources and budgets

- Lifecycle cost and budgeting
- Property valuation and leasing

Day 3 Performance measurement and control

- Smart building technology
- Measurement and reporting

Day 4 Risk, compliance and improvement

- Service contracts and SLAs
- Hands-on workshop on a workplace challenge

Day 5 Management case study and action plan

- Building systems: HVAC, fire, lifts
- Common mistakes and how to avoid them

Day 6 Advanced techniques and specialist practice

- Complex cases in depth
- Regional and international case studies

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
- Checklists and templates to take away

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)
11–15 Apr 2027	5-day classroom	Cairo	English	4,750
18–22 Jul 2027	5-day classroom	Riyadh	English	4,750
13–17 Sep 2027	5-day online	Live online	Arabic	2,950
8–19 Nov 2027	10-day classroom	Casablanca	Arabic	8,950
3–7 Jan 2028	5-day classroom	Istanbul	English	4,750
17–28 Apr 2028	10-day classroom	Singapore	English	8,950
3–14 Jul 2028	10-day online	Live online	Arabic	5,450
17–21 Dec 2028	5-day classroom	Riyadh	English	4,750
1–5 Jan 2029	5-day classroom	Dubai	Arabic	4,750

Dates	Format	City	Language	Fee (USD)
4–15 Jun 2029	10-day classroom	Abu Dhabi	Arabic	8,950
5–9 Nov 2029	5-day classroom	Amsterdam	English	4,750
17–21 Dec 2029	5-day online	Live online	Arabic	2,950
7–18 Apr 2030	10-day classroom	Jeddah	English	8,950
2–6 Jun 2030	5-day classroom	Muscat	Arabic	4,750
21–25 Oct 2030	5-day classroom	Abu Dhabi	English	4,750
9–20 Dec 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/