Garnet
Garnet Global Training Center

GGT-FM-112

Facilities & Real Estate Management **New from 2028**

Building Energy Retrofit

التحديث الطاقي للمباني القائمة

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

Overview

Participants in Building Energy Retrofit practise the methods, tools and standards they need to perform reliably and solve problems on the job. 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

- Apply the methods and standards of Building Energy Retrofit to real tasks.
- Share good practice with your team.
- Use the right tools, checks and calculations step by step.
- Diagnose common problems and identify root causes.
- Interpret data and results correctly and act on them.

Who should attend

Facility and property managers, maintenance heads, real estate and asset managers. Practitioners with one to five years of experience benefit most.

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

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 Building Energy Retrofit: principles and standards

- Smart building technology
- Hands-on workshop on a workplace challenge

Day 2 Methods and tools in practice

- Service contracts and SLAs
- Building systems: HVAC, fire, lifts

Day 3 Diagnosis and problem solving

- Space and workplace planning
- Common mistakes and how to avoid them

Day 4 Quality, safety and documentation

- Lifecycle cost and budgeting
- Regional and international case studies

Day 5 Workshop, assessment and action plan

- Property valuation and leasing
- Checklists and templates to take away

10-day outline

Day 1 Building Energy Retrofit: principles and standards

- Smart building technology
- Hands-on workshop on a workplace challenge

Day 2 Methods and tools in practice

- Service contracts and SLAs
- Building systems: HVAC, fire, lifts

Day 3 Diagnosis and problem solving

- Space and workplace planning
- Common mistakes and how to avoid them

Day 4 Quality, safety and documentation

- Lifecycle cost and budgeting
- Regional and international case studies

Day 5 Workshop, assessment and action plan

- Property valuation and leasing
- 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)
2–13 Jul 2028	10-day classroom	Amman	English	8,950
20–24 Aug 2028	5-day classroom	Riyadh	Arabic	4,750
18–29 Sep 2028	10-day online	Live online	Arabic	5,450
11–15 Dec 2028	5-day classroom	Amsterdam	English	4,750
15–19 Jan 2029	5-day online	Live online	English	2,950
20–24 Aug 2029	5-day classroom	Barcelona	English	4,750
19–23 Nov 2029	5-day classroom	Casablanca	English	4,750
9–20 Dec 2029	10-day classroom	Doha	English	8,950
10–21 Jun 2030	10-day classroom	Amsterdam	English	8,950

Dates	Format	City	Language	Fee (USD)
7–11 Jul 2030	5-day classroom	Kuwait City	English	4,750
19–23 Aug 2030	5-day classroom	Kuala Lumpur	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/