Garnet
Garnet Global Training Center

GGT-SM-120

Smart Cities & Urban Management

IoT for Cities

إنترنت الأشياء للمدن

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

Overview

IoT for Cities turns established good practice into step-by-step methods that participants rehearse in exercises and then apply at work. Plan, run and digitalise cities and municipal services for residents and investors. 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 IoT for Cities to real tasks.
- Follow safe, compliant and documented work practices.
- Avoid the mistakes that most often cause rework or failure.
- Share good practice with your team.
- Use the right tools, checks and calculations step by step.

Who should attend

Municipal managers, urban planners, smart city teams and city service operators. Practitioners with one to five years of experience benefit most.

Key topics

- Urban strategy and governance
- Municipal services
- Digital city platforms
- Mobility and infrastructure
- Resident experience
- Data and performance

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 IoT for Cities: principles and standards
- Data and performance
- Hands-on workshop on a workplace challenge

Day 2 Methods and tools in practice
- Urban strategy and governance
- Municipal services

Day 3 Diagnosis and problem solving
- Digital city platforms
- Common mistakes and how to avoid them

Day 4 Quality, safety and documentation
- Mobility and infrastructure
- Regional and international case studies

Day 5 Workshop, assessment and action plan
- Resident experience
- Checklists and templates to take away

10-day outline

Day 1 IoT for Cities: principles and standards
- Data and performance
- Hands-on workshop on a workplace challenge

Day 2 Methods and tools in practice
- Urban strategy and governance
- Municipal services

Day 3 Diagnosis and problem solving
- Digital city platforms
- Common mistakes and how to avoid them

Day 4 Quality, safety and documentation
- Mobility and infrastructure
- Regional and international case studies

Day 5 Workshop, assessment and action plan
- Resident experience
- 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)
1–5 Feb 2027	5-day classroom	Casablanca	Arabic	4,750
11–15 Oct 2027	5-day online	Live online	English	2,950
21 Nov – 2 Dec 2027	10-day classroom	Cairo	Arabic	8,950
12–16 Dec 2027	5-day classroom	Kuwait City	English	4,750
10–21 Jan 2028	10-day online	Live online	English	5,450
21–25 Aug 2028	5-day classroom	Barcelona	English	4,750
11–15 Sep 2028	5-day classroom	Vienna	English	4,750
6–17 Nov 2028	10-day classroom	Singapore	English	8,950
11–15 Feb 2029	5-day classroom	Riyadh	Arabic	4,750
16–27 Jul 2029	10-day classroom	Geneva	English	8,950

Dates	Format	City	Language	Fee (USD)
3–7 Sep 2029	5-day classroom	Barcelona	English	4,750
10–14 Dec 2029	5-day online	Live online	Arabic	2,950
4–15 Feb 2030	10-day classroom	Kuala Lumpur	English	8,950
8–19 Jul 2030	10-day online	Live online	English	5,450
16–20 Sep 2030	5-day classroom	Paris	English	4,750
10–14 Nov 2030	5-day classroom	Doha	Arabic	4,750

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