Garnet
Garnet Global Training Center

GGT-MF-124

Manufacturing & Industrial Engineering

Industrial Safety in Factories

السلامة الصناعية في المصانع

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

Overview

Industrial Safety in Factories turns established good practice into step-by-step methods that participants rehearse in exercises and then apply at work. Run productive, high-quality factories with lean methods, planning and modern manufacturing technology. Choose 5 or 10 days, classroom or live online, English or Arabic; organisations can also run it in-house and adapt the examples to their own work.

What you will be able to do

- Apply the methods and standards of Industrial Safety in Factories to real tasks.
- Diagnose common problems and identify root causes.
- Interpret data and results correctly and act on them.
- Follow safe, compliant and documented work practices.
- Avoid the mistakes that most often cause rework or failure.

Who should attend

Production managers, industrial and manufacturing engineers, plant supervisors. Practitioners with one to five years of experience benefit most.

Key topics

- Production systems
- Lean and waste reduction
- Planning and scheduling
- Quality at source
- Automation and Industry 4.0
- Productivity measurement

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 Industrial Safety in Factories: principles and standards

- Planning and scheduling
- Regional and international case studies

Day 2 Methods and tools in practice

- Quality at source
- Automation and Industry 4.0

Day 3 Diagnosis and problem solving

- Productivity measurement
- Checklists and templates to take away

Day 4 Quality, safety and documentation

- Production systems
- Group discussion and peer review

Day 5 Workshop, assessment and action plan

- Lean and waste reduction
- Measurement and reporting

10-day outline

Day 1 Industrial Safety in Factories: principles and standards

- Planning and scheduling
- Regional and international case studies

Day 2 Methods and tools in practice

- Quality at source
- Automation and Industry 4.0

Day 3 Diagnosis and problem solving

- Productivity measurement
- Checklists and templates to take away

Day 4 Quality, safety and documentation

- Production systems
- Group discussion and peer review

Day 5 Workshop, assessment and action plan

- Lean and waste reduction
- 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)
21–25 Jun 2027	5-day online	Live online	Arabic	2,950
4–15 Jul 2027	10-day classroom	Kuwait City	Arabic	8,950
8–12 Aug 2027	5-day classroom	Amman	Arabic	4,750
1–5 Nov 2027	5-day classroom	Paris	English	4,750
2–6 Jan 2028	5-day classroom	Doha	English	4,750
8–19 May 2028	10-day online	Live online	English	5,450
5–16 Jun 2028	10-day classroom	Singapore	English	8,950
21–25 Aug 2028	5-day classroom	Paris	English	4,750
19–23 Mar 2029	5-day classroom	Geneva	English	4,750

Dates	Format	City	Language	Fee (USD)
9–13 Apr 2029	5-day online	Live online	English	2,950
3–14 Jun 2029	10-day classroom	Kuwait City	English	8,950
13–17 Aug 2029	5-day classroom	Dubai	English	4,750
21–25 Jan 2030	5-day classroom	Geneva	English	4,750
15–26 Jul 2030	10-day online	Live online	Arabic	5,450
16–27 Sep 2030	10-day classroom	Abu Dhabi	Arabic	8,950
6–10 Oct 2030	5-day classroom	Riyadh	Arabic	4,750

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