



Total Productive Maintenance (TPM)

Maintenance & Reliability

QGT-MRE-107 | Foundation | 5 or 10 days | Online, classroom, in-house

Course overview

Total Productive Maintenance (TPM) is an introduction that builds a solid working knowledge in Total Productive Maintenance (TPM). It covers the principles, the requirements of ISO 55001, ISO 14224, SAE JA1011 and SMRP best practice, and the practical methods used on site, with case studies from operations in the Gulf, Africa and worldwide. Available online, in the classroom in 60 cities, or in-house.

What participants will be able to do

- Explain the principles, terminology and scope of Total Productive Maintenance (TPM)
- Apply the relevant requirements of ISO 55001, ISO 14224, SAE JA1011 and SMRP best practice
- Use practical tools, checklists and calculations with confidence
- Recognise common problems, risks and root causes and choose the right corrective action
- Prepare an improvement plan for their own site or organisation

Who should attend

Designed for maintenance engineers, planners, reliability engineers and supervisors, new joiners and anyone who needs a solid grounding in the subject.

Course outline (5 days)

Day 1: Principles and terminology

Scope, key definitions and how Total Productive Maintenance (TPM) fits into daily operations

Day 2: Codes, standards and requirements

What ISO 55001, ISO 14224, SAE JA1011 and SMRP best practice require, and how to read them

Day 3: Methods, tools and calculations

Step-by-step methods, checklists and worked examples

Day 4: Operation, inspection and common problems

Typical failures, warning signs and what to do about them

Day 5: Case studies, workshop and assessment

Group exercise on real cases and a final knowledge check

What the 10-day edition adds

Day 6: Applied project, part 1 – Apply the week-one methods to a case from your organisation

Day 7: Data and digital tools – Software, spreadsheets and digital tools used in practice

Day 8: Lessons from incidents and audits – What investigations and audit findings teach

Day 9: Applied project, part 2 – Complete, test and refine your solution

Day 10: Presentations and final assessment – Present to the group and complete the final assessment

Fees (USD per participant)

Duration	Live online	Classroom	In-house
5 days	\$3,000	\$5,500	On quote
10 days	\$5,500	\$9,900	On quote

Fees include course material and certificate of completion; classroom fees include refreshments and lunch. In-house training is priced per group.

Dates and cities 2027–2030

Dates	City	Format	Duration	Fee
17–21 May 2027	Kuala Lumpur	Classroom	5 days	\$5,500
6–17 Jun 2027	Sharm El Sheikh	Classroom	10 days	\$9,900
2–6 Aug 2027	Copenhagen	Classroom	5 days	\$5,500
6–17 Sep 2027	Barcelona	Classroom	10 days	\$9,900
8–12 Nov 2027	Online (live)	Online (live)	5 days	\$3,000
16–20 Jan 2028	Sharm El Sheikh	Classroom	5 days	\$5,500
14–25 Feb 2028	Lisbon	Classroom	10 days	\$9,900
21–25 Feb 2028	Dubai	Classroom	5 days	\$5,500
11–22 Jun 2028	Kuwait City	Classroom	10 days	\$9,900
4–8 Dec 2028	Online (live)	Online (live)	5 days	\$3,000
26–30 Mar 2029	Munich	Classroom	5 days	\$5,500
30 Apr – 11 May 2029	Marrakech	Classroom	10 days	\$9,900
14–18 May 2029	Casablanca	Classroom	5 days	\$5,500
3–14 Sep 2029	Copenhagen	Classroom	10 days	\$9,900
8–12 Oct 2029	Online (live)	Online (live)	5 days	\$3,000
10–14 Feb 2030	Salalah	Classroom	5 days	\$5,500
22 Apr – 3 May 2030	Vienna	Classroom	10 days	\$9,900
19–23 Aug 2030	Kigali	Classroom	5 days	\$5,500
28 Oct – 8 Nov 2030	Barcelona	Classroom	10 days	\$9,900
11–15 Nov 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/total-productive-maintenance-tpm/>

WhatsApp: +971 50 697 0908

Email: training@qimmatrainig.com

