



MAINTENANCE MANAGEMENT TRAINING

Total Productive Maintenance and Autonomous Maintenance

5 day course

Classroom, online or in-house

Course overview

Most equipment losses are small, frequent and invisible in a maintenance report because they are absorbed by operators who work around them, and a maintenance department alone cannot see or fix them. This course covers the approach that involves the people at the machine. Delegates work through the six major losses and overall equipment effectiveness, measured honestly rather than to produce a flattering number. Autonomous maintenance is covered step by step, from initial clean and the defects it exposes through to operator standards. Planned maintenance, focused improvement and early equipment management follow. The training and skill development that autonomous maintenance requires is addressed, since it fails without it. The course closes on implementation sequencing and on why most programmes stall.

What you will learn

- Identify the six major losses and calculate equipment effectiveness honestly
- Run the autonomous maintenance steps from initial clean onward
- Expose and address the defects an initial clean reveals
- Set operator standards for cleaning, inspection and lubrication
- Integrate planned maintenance and focused improvement
- Build the operator skill the approach depends on
- Sequence implementation and avoid the causes of stalling

Who should attend

- Maintenance and production managers
- Operators taking on maintenance tasks
- Improvement and operational excellence staff
- Maintenance planners and supervisors
- Plant managers sponsoring a programme

Course outline

- 01 Small losses absorbed by operators
- 02 The six major losses
- 03 Overall equipment effectiveness measured honestly
- 04 Autonomous maintenance and initial clean
- 05 Defect exposure and countermeasures
- 06 Operator standards and skill development
- 07 Planned maintenance and focused improvement
- 08 Early equipment management and implementation

Upcoming dates



Dates	Venue	Format	Fee per delegate
28 September to 2 October 2026	Lagos, Nigeria	Classroom	USD 1,325
5 to 9 October 2026	Maputo, Mozambique	Classroom	USD 1,325
23 to 27 November 2026	Johannesburg, South Africa	Classroom	R19,950
14 to 18 December 2026	Dar es Salaam, Tanzania	Classroom	USD 1,325

Fees and how to register

This 5 day course is **R8,500** per delegate online, **R19,950** in the classroom in South Africa, Botswana, Namibia, Lesotho and Eswatini, and **USD 1,325** in the classroom elsewhere in Africa. In-house training is quotation on request. Book 2 or more delegates on this course and save 10%.

To register or request an in-house proposal, visit www.afrisciencegroup.com, email info@afriScience.co.za, or WhatsApp us on **+27 63 479 1136**.

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