



MAINTENANCE MANAGEMENT TRAINING

Lean Thinking

5 day course

Classroom, online or in-house

Course overview

Lean is widely adopted and widely misapplied, usually as a cost reduction exercise that removes the slack a process depended on. This course teaches it as originally intended: identifying what the customer actually values and removing everything that does not contribute to it. Delegates work through value stream mapping, the categories of waste and how to see them on a real process, flow and pull, and the improvement cycle that sustains change. Substantial attention goes to the failure modes: tools applied without understanding, improvements that shift a bottleneck rather than removing it, and the point at which a workforce stops volunteering ideas because the last round cost people their jobs.

What you will learn

- Define value from the customer's perspective rather than the organisation's
- Map a value stream and identify where time and effort are actually consumed
- Recognise the categories of waste on a real process
- Apply flow and pull principles to a specific operation
- Distinguish removing waste from removing necessary buffer
- Run an improvement cycle that sustains the change
- Recognise why lean programmes lose workforce support

Who should attend

- Operations and production managers
- Continuous improvement practitioners
- Supervisors and team leaders
- Quality and process engineers
- Service delivery managers applying lean outside manufacturing

Course outline

- 01 What lean is, and the most common misreading of it
- 02 Value defined from the customer's perspective
- 03 Value stream mapping a real process
- 04 The categories of waste and learning to see them
- 05 Flow, pull and levelling
- 06 Buffer against waste, and the danger of confusing them
- 07 Improvement cycles that hold
- 08 Why lean programmes lose support, and how to avoid it

Upcoming dates

Dates	Venue	Format	Fee per delegate
19 to 23 October 2026	Mbabane, Eswatini	Classroom	R19,950
7 to 11 December 2026	Online	Online	R8,500
21 to 25 December 2026	Windhoek, Namibia	Classroom	R19,950
11 to 15 January 2027	Addis Ababa, Ethiopia	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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