



MAINTENANCE MANAGEMENT TRAINING

Value Stream Mapping

3 day course

Classroom, online or in-house

Course overview

Most improvement effort is spent making individual steps faster inside a process where the material or the paperwork spends the overwhelming majority of its time waiting between steps. Value stream mapping makes that visible. Delegates work through selecting a product or service family and walking the flow rather than mapping it from a meeting room, recording process data and the inventory and waiting between each step, and separating value adding time from total lead time. The current state map is built from observation. Analysis follows: identifying the constraint, the batching and the information flow that drives the delays. A future state map is designed with flow, pull and levelling. The course closes on the implementation plan that turns a map into a sequence of changes.

What you will learn

- Select a product or service family worth mapping
- Walk the flow and record data at source rather than from a meeting room
- Capture inventory, waiting and information flow between steps
- Separate value adding time from total lead time
- Identify the constraint, batching and information delays
- Design a future state using flow, pull and levelling
- Convert the future state into a sequenced implementation plan

Who should attend

- Improvement and operational excellence practitioners
- Production and operations managers
- Supply chain and logistics staff
- Service and administrative process owners
- Engineers leading process redesign

Course outline

- 01 Time spent waiting between steps
- 02 Selecting a family to map
- 03 Walking the flow
- 04 Process data, inventory and waiting
- 05 Information flow
- 06 Value adding time against lead time
- 07 Future state design with flow and pull
- 08 Levelling and the implementation plan

Upcoming dates

Dates	Venue	Format	Fee per delegate
18 to 20 November 2026	Online	Online	R6,500
30 December 2026 to 1 January 2027	Johannesburg, South Africa	Classroom	R14,950
25 to 27 January 2027	Maputo, Mozambique	Classroom	USD 995

Fees and how to register

This 3 day course is **R6,500** per delegate online, **R14,950** in the classroom in South Africa, Botswana, Namibia,



Lesotho and Eswatini, and **USD 995** 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**.

AfriScience Group | +27 61 536 6531 | info@afriscience.co.za | Pretoria, Gauteng, South Africa