



MAINTENANCE MANAGEMENT TRAINING

Planned Shutdown and Turnaround Management

3 day course

Classroom, online or in-house

Course overview

A turnaround compresses a year of maintenance into a few weeks using a workforce that is largely unfamiliar with the plant, and the outcome is decided months earlier by whether the scope was frozen. This course follows that sequence. Delegates work through scope development and challenge, the freeze date and the discipline of refusing late additions, and worklist ranking against the shutdown's purpose. Planning and scheduling at turnaround density follow, including critical path and resource levelling across trades. Contractor strategy, mobilisation and site readiness are covered. Execution is addressed: daily control, progress measurement that is not optimistic, and the discovery work that always arrives. Safety at high manning density is covered. The course closes on start up, on close out and on the cost and duration report that informs the next one.

What you will learn

- Develop and challenge scope against the shutdown's purpose
- Hold a scope freeze and refuse late additions
- Plan and schedule at turnaround density with resource levelling
- Set contractor strategy and achieve site readiness before day one
- Control execution daily with honest progress measurement
- Absorb discovery work without losing the schedule
- Manage safety at high manning density, then start up and close out

Who should attend

- Shutdown and turnaround managers and coordinators
- Maintenance and project engineers
- Planning and scheduling professionals
- Contract and contractor management staff
- Operations managers involved in shutdown planning

Course outline

- 01 Decided months before by the scope freeze
- 02 Scope development and challenge
- 03 The freeze date and late additions
- 04 Worklist ranking
- 05 Planning and scheduling at density
- 06 Contractor strategy and mobilisation
- 07 Daily control and honest progress
- 08 Discovery work, safety, start up and close out

Upcoming dates

Dates	Venue	Format	Fee per delegate
19 to 21 October 2026	Durban, South Africa	Classroom	R14,950
4 to 6 November 2026	Lagos, Nigeria	Classroom	USD 995
25 to 27 November 2026	Online	Online	R6,500
3 to 5 February 2027	Lusaka, Zambia	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**.

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