



PROJECT AND CONTRACT MANAGEMENT

Project Controls and Performance Monitoring

5 day course

Classroom, online or in-house

Course overview

Project controls exist to tell management the truth about a project early enough to act, and they fail when they report activity instead of progress. This course covers building them. Delegates work through the work breakdown structure and the cost and schedule baselines built on it, progress measurement that cannot be inflated, and earned value as the technique that connects cost to physical progress. Forecasting receives serious attention, since estimate at completion is the number that matters. Change and trend management are covered, along with the reporting that gets read. The course closes on recovering a project whose controls have been telling a comfortable story.

What you will learn

- Build a work breakdown structure and baseline cost and schedule to it
- Measure progress by rules that cannot be inflated
- Apply earned value to connect cost and physical progress
- Forecast estimate at completion defensibly
- Manage change and trends before they become variances
- Produce reporting that management actually acts on
- Recognise and recover a project whose controls are misleading

Who should attend

- Project controls engineers and analysts
- Planners and schedulers
- Cost engineers and quantity surveyors
- Project and construction managers
- Finance staff supporting projects

Course outline

- 01 What controls are for
- 02 Work breakdown structure and baselines
- 03 Progress measurement rules
- 04 Earned value technique
- 05 Variance analysis
- 06 Forecasting estimate at completion
- 07 Change and trend management
- 08 Reporting and recovery

Upcoming dates

Dates	Venue	Format	Fee per delegate
28 September to 2 October 2026	Maputo, Mozambique	Classroom	USD 1,325
5 to 9 October 2026	Windhoek, Namibia	Classroom	R19,950
21 to 25 December 2026	Online	Online	R8,500
11 to 15 January 2027	Pretoria, South Africa	Classroom	R19,950



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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