



CYBERSECURITY AND IT TRAINING

Identity and Access Management

3 day course

Classroom, online or in-house

Course overview

Most serious breaches involve a legitimate credential used by the wrong person, which makes identity the control that matters most and the one that decays fastest as people join, move and leave. This course covers managing it. Delegates work through the identity lifecycle from joiner through mover to leaver, authentication including multi factor and its bypasses, and authorisation models from role based through to attribute based. Privileged access receives full attention, including vaulting, session control and the accounts nobody owns. Federation and single sign on are covered. Access review and recertification follow. The course closes on service and machine identities, which now outnumber people.

What you will learn

- Manage the identity lifecycle across joiner, mover and leaver
- Implement multi factor authentication and understand its bypasses
- Design role based and attribute based authorisation
- Control privileged access through vaulting and session control
- Find and remediate unowned and orphaned accounts
- Implement federation and single sign on securely
- Govern service and machine identities

Who should attend

- Identity and access administrators
- Security engineers and architects
- IT operations and service desk staff
- Internal auditors testing access controls
- Compliance staff overseeing access governance

Course outline

- 01 The legitimate credential in the wrong hands
- 02 Identity lifecycle: joiner, mover, leaver
- 03 Authentication and multi factor bypasses
- 04 Role based and attribute based authorisation
- 05 Privileged access management
- 06 Orphaned and unowned accounts
- 07 Federation and single sign on
- 08 Access review, recertification and machine identities

Upcoming dates

Dates	Venue	Format	Fee per delegate
14 to 16 October 2026	Online	Online	R6,500
28 to 30 October 2026	Maputo, Mozambique	Classroom	USD 995
18 to 20 November 2026	Gaborone, Botswana	Classroom	R14,950
9 to 11 December 2026	Kigali, Rwanda	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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