



AI AND DIGITAL TRANSFORMATION TRAINING

Cloud Data Platforms and Migration

3 day course

Classroom, online or in-house

Course overview

Moving data platforms to the cloud is usually justified on cost and delivers on flexibility instead, sometimes at higher cost, because consumption pricing rewards discipline that most organisations discover late. This course covers doing it with the numbers open. Delegates work through cloud data platform architectures and the storage and compute separation behind them, migration approaches from lift and shift through to rebuild, and the assessment that decides which workload gets which treatment. Cost modelling and consumption control are covered in detail. Security, residency and the regulatory questions attaching to data location follow. The course closes on cutover, parallel running and decommissioning the system you migrated from.

What you will learn

- Describe cloud data platform architecture and compute separation
- Compare migration approaches and match each to a workload
- Assess a workload estate and sequence the migration
- Model cost and control consumption after go live
- Address security, residency and regulatory constraints on data location
- Plan cutover and parallel running
- Decommission the source system rather than run both indefinitely

Who should attend

- Data and platform architects
- Database administrators and infrastructure staff
- IT managers planning a migration
- Finance staff assessing cloud cost cases
- Security and compliance staff reviewing data location

Course outline

- 01 Justified on cost, delivered on flexibility
- 02 Cloud data platform architecture
- 03 Storage and compute separation
- 04 Migration approaches and workload assessment
- 05 Cost modelling and consumption control
- 06 Security and access in a cloud platform
- 07 Residency and regulatory constraints
- 08 Cutover, parallel running and decommissioning

Upcoming dates

Dates	Venue	Format	Fee per delegate
16 to 18 December 2026	Kampala, Uganda	Classroom	USD 995
23 to 25 December 2026	Online	Online	R6,500
3 to 5 February 2027	Dar es Salaam, Tanzania	Classroom	USD 995
17 to 19 February 2027	Casablanca, Morocco	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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