



CYBERSECURITY AND IT TRAINING

Cybersecurity Risk Analysis and Control Implementation

5 day course

Classroom, online or in-house

Course overview

The gap between a risk assessment and a safer organisation is implementation, and that is where most security programmes stall. This course covers crossing it. Delegates work through mapping identified risks to a control framework, selecting controls that are proportionate and actually operable by the people who will run them, and sequencing implementation so early work reduces the most exposure. Control testing and evidence are covered properly, since a control nobody tests is an assumption. The course also addresses the organisational obstacles that stop implementation: competing priorities, controls that break a business process, and the exception that quietly becomes permanent.

What you will learn

- Map identified risks to a recognised control framework
- Select controls proportionate to risk and operable by real staff
- Sequence implementation to reduce the most exposure first
- Design control testing and gather evidence of operation
- Handle a control that breaks a business process
- Manage exceptions so they do not become permanent
- Report implementation progress in risk reduction terms

Who should attend

- Information security managers and engineers
- IT operations and infrastructure staff
- Technology risk and compliance professionals
- Internal auditors testing security controls
- Project managers delivering security programmes

Course outline

- 01 Why security programmes stall at implementation
- 02 Mapping risk to a control framework
- 03 Control selection and proportionality
- 04 Operability and the people who will run the control
- 05 Sequencing for maximum early risk reduction
- 06 Control testing and evidence
- 07 Controls that break a business process
- 08 Exceptions, and reporting in risk reduction terms

Upcoming dates

Dates	Venue	Format	Fee per delegate
16 to 20 November 2026	Mbabane, Eswatini	Classroom	R19,950
30 November to 4 December 2026	Pretoria, South Africa	Classroom	R19,950
4 to 8 January 2027	Online	Online	R8,500
18 to 22 January 2027	Gaborone, Botswana	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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