



CYBERSECURITY AND IT TRAINING

Information Security Risk Management to ISO/IEC 27005

5 day course

Classroom, online or in-house

Course overview

This course covers information security risk management following the ISO/IEC 27005 approach, within the wider ISO/IEC 27001 management system. Delegates work through establishing context and risk criteria, asset and threat identification, vulnerability assessment, risk analysis and evaluation, and treatment selection against a control set. Practical emphasis is on producing a risk assessment that supports decisions rather than one that fills a folder, including the treatment of residual risk acceptance and the documentation an auditor will expect. Delegates carry an assessment through the full cycle on a realistic scope.

What you will learn

- Establish context, scope and risk criteria for an assessment
- Identify assets, threats and vulnerabilities systematically
- Analyse and evaluate risk consistently against defined criteria
- Select and justify risk treatment against a control set
- Document residual risk and obtain informed acceptance
- Produce documentation that satisfies an auditor
- Maintain the assessment as the environment changes

Who should attend

- Information security managers and officers
- IT risk and compliance professionals
- Internal auditors covering information security
- Management system practitioners
- Technology managers implementing ISO/IEC 27001

Course outline

- 01 The risk management process within a management system
- 02 Context, scope and risk criteria
- 03 Asset identification and valuation
- 04 Threat and vulnerability identification
- 05 Risk analysis and evaluation
- 06 Treatment selection and control justification
- 07 Residual risk and informed acceptance
- 08 Documentation, audit evidence and maintenance

Upcoming dates

Dates	Venue	Format	Fee per delegate
13 to 17 September 2026	Johannesburg, South Africa	Classroom	R11,995
1 to 5 October 2026	Lusaka, Zambia	Classroom	R11,995
7 to 11 October 2026	Lagos, Nigeria	Classroom	R11,995
15 to 19 October 2026	Kigali, Rwanda	Classroom	R11,995



Fees and how to register

Online **from R6,500** per delegate, classroom **from R11,995** per delegate, 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**.

AfriScience Group | +27 61 536 6531 | info@afriScience.co.za | Pretoria, Gauteng, South Africa