



Accredited Africa Training Institute for Capacity Development

Unit FO409, Hatfield Plaza · 1122 Burnett St, Hatfield 0028 · Pretoria, Gauteng · South Africa

Tel: +27 12 004 8389 · Mobile: +27 65 077 6310

Email: apply@aatikd.co.za · Website: www.aatikd.co.za

COURSE BROCHURE

ISO/IEC 27001 Information Security Management Systems (ISMS)

Custom Courses / Information Technology (IT) and Digital Skills

Unit Standard AATICD-0101 · NQF Level 5 · 10 Credits · 5 Days

COURSE OVERVIEW

This course equips participants with the knowledge and skills to design, implement, and manage an Information Security Management System (ISMS) based on ISO/IEC 27001. It covers the requirements for establishing, monitoring, and improving an ISMS to protect information assets and ensure compliance with legal and regulatory obligations.

Category	Custom Courses
Subfield	Information Technology (IT) and Digital Skills
Unit Standard	AATICD-0101
Accreditation	SAQA Accredited · NQF Level 5 · 10 Credits
Duration	5 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply the principles and requirements of ISO/IEC 27001 to establish an ISMS.
- Analyze information security risks and develop appropriate treatment plans.
- Evaluate the effectiveness of an ISMS through audits and performance monitoring.
- Design policies, procedures, and controls to protect information assets.
- Implement corrective and preventive actions to address nonconformities.
- Demonstrate continuous improvement of the ISMS to meet organisational objectives.

WHO SHOULD ATTEND

- This course is ideal for IT managers, information security officers, compliance officers, and professionals responsible for implementing or maintaining an ISMS within their organisation.

COURSE OUTLINE

Day 1: Introduction to Information Security and ISMS

- Overview of information security: confidentiality, integrity, availability.
- Introduction to ISMS and its importance.
- Key definitions: asset, threat, vulnerability, risk, control.
- The ISO/IEC 27000 family of standards.
- Plan-Do-Check-Act (PDCA) cycle.
- Scope and applicability of ISO/IEC 27001.

Day 2: ISMS Requirements and Leadership

- Clause 4: Context of the organization.
- Clause 5: Leadership and commitment, policy, roles and responsibilities.
- Clause 6: Planning – risk assessment methodology, risk treatment plan.
- Statement of Applicability (SoA).
- Information security objectives and planning to achieve them.
- Documented information requirements.

Day 3: Support, Operation, and Risk Management

- Clause 7: Support – resources, competence, awareness, communication, documented information.
- Clause 8: Operation – operational planning and control, risk assessment, risk treatment.
- Risk assessment methodologies: qualitative, quantitative.
- Risk treatment options: modification, retention, avoidance, sharing.
- Control selection from Annex A.
- Developing a risk treatment plan.

Day 4: Performance Evaluation and Internal Audit

- Clause 9: Performance evaluation – monitoring, measurement, analysis, evaluation.
- Internal audit: planning, conducting, reporting, follow-up.
- Management review: inputs, outputs, frequency.
- Nonconformity and corrective action (Clause 10).
- Continual improvement.
- Key performance indicators (KPIs) for ISMS.

Day 5: Certification, Implementation, and Integration

- Certification process: stages, documentation review, audit.
- Auditor roles and responsibilities.
- Implementation roadmap: gap analysis, project plan, resource allocation.
- Integration with ISO 9001, ISO 14001, etc.
- Common pitfalls and best practices.
- Case study: ISMS implementation in a South African organization.

ASSESSMENT & CERTIFICATION

Delegates are assessed through exercises and a final test. A mark of **50% or above** earns an **AATICD Certificate of Completion**, issued digitally with a unique verification code. This course carries **10 NQF credits** at **NQF Level 5**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 24,200.00	R 24,200.00
1	In-House	R 31,400.00	R 31,400.00
1	On-Campus (Pretoria)	R 36,200.00	R 36,200.00

UPCOMING SESSIONS

Start	End	Method	Venue
10 Aug 2026	14 Aug 2026	On-Campus	Durban, South Africa
10 Aug 2026	14 Aug 2026	On-Campus	Abu Dhabi, UAE
17 Aug 2026	21 Aug 2026	On-Campus	Harare, Zimbabwe
17 Aug 2026	21 Aug 2026	On-Campus	Shenzhen, China
24 Aug 2026	28 Aug 2026	On-Campus	Bangkok, Thailand
24 Aug 2026	28 Aug 2026	On-Campus	Victoria Falls, Zimbabwe
31 Aug 2026	04 Sep 2026	On-Campus	Lusaka, Zambia
31 Aug 2026	04 Sep 2026	On-Campus	London, UK

Contact us if no suitable date is listed – on-demand sessions can be arranged for groups.

HOW TO GET A QUOTE OR APPLY

- 1. Get an instant quotation online:** visit www.aaticd.co.za, open the page for this course (Unit Standard AATICD-0101) and click **Get A Quote / Apply**. Select your training method and number of delegates – your quotation is generated immediately and emailed to you with the course brochure attached.
- 2. Apply by email:** send the course title, your preferred training method (Online, In-House or On-Campus Pretoria), the number of delegates and your preferred dates to apply@aaticd.co.za – our team will reply with a formal quotation.
- 3. Apply by phone or WhatsApp:** call +27 12 004 8389 or WhatsApp +27 65 077 6310 and we will prepare your quotation and reserve your seats.
- 4. Confirm your booking:** accept the quotation and settle the invoice. As soon as payment is confirmed your delegates are enrolled and receive their AATICD LMS login details by email, along with joining instructions for their chosen training method.

Group discounts apply automatically – the more delegates you enrol, the lower the price per delegate. No payment is required to request a quotation.

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