



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@aaticd.co.za · Website: www.aaticd.co.za

COURSE BROCHURE

Installed Systems Operation and Explanation

Law, Military Science and Security / Safety in Society

Unit Standard 244326 · NQF Level 4 · 3 Credits · 1 Day

COURSE OVERVIEW

This course equips learners with the knowledge and practical skills to explain, operate, and maintain installed systems in a corporate environment. It covers the fundamental principles of system components, their interconnections, and troubleshooting techniques. By the end of the course, learners will be able to confidently describe the role and function of installed systems and apply basic operational procedures.

Category	Law, Military Science and Security
Subfield	Safety in Society
Unit Standard	244326
Accreditation	SAQA Accredited · NQF Level 4 · 3 Credits
Duration	1 day
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Identify and describe the key components of an installed system and their functions.
- Explain the interconnections and communication protocols used in installed systems.
- Apply basic operational procedures to start, monitor, and shut down installed systems.
- Demonstrate troubleshooting techniques for common system faults.
- Evaluate system performance and recommend simple improvements.

WHO SHOULD ATTEND

- This course is designed for entry-level technicians, support staff, and end-users who need to understand and work with installed systems such as computer networks, security systems, or building management systems in a corporate setting.

COURSE OUTLINE

Day 1: Installed Systems Operation and Explanation

- Overview of installed systems: types, components, and applications.
- System operation principles: input, process, output, and feedback loops.
- Safety regulations and hazard identification.
- Reading and interpreting system manuals, diagrams, and labels.
- Routine inspection and maintenance procedures.
- Basic fault diagnosis and corrective actions.
- Communication and reporting on system status.
- Environmental considerations and energy efficiency.

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 **3 NQF credits** at **NQF Level 4**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 12,800.00	R 12,800.00
1	In-House	R 16,600.00	R 16,600.00
1	On-Campus (Pretoria)	R 19,200.00	R 19,200.00

UPCOMING SESSIONS

Start	End	Method	Venue
11 Aug 2026	11 Aug 2026	On-Campus	Abu Dhabi, UAE
11 Aug 2026	11 Aug 2026	On-Campus	Cape Town, South Africa
13 Aug 2026	13 Aug 2026	On-Campus	Durban, South Africa
13 Aug 2026	13 Aug 2026	On-Campus	Dubai, UAE
14 Aug 2026	14 Aug 2026	On-Campus	Pretoria, South Africa
14 Aug 2026	14 Aug 2026	On-Campus	Mauritius
17 Aug 2026	17 Aug 2026	On-Campus	Durban, South Africa
17 Aug 2026	17 Aug 2026	On-Campus	Dubai, UAE

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 244326) 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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