

SCADA and Industrial Control Systems

Instrumentation and Process Control

Course Overview

SCADA and Industrial Control Systems: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa and live online.

What You Will Achieve

- Explain the core principles and current good practice in SCADA and Industrial Control Systems
- Apply practical tools and techniques for SCADA and Industrial Control Systems in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine SCADA and Industrial Control Systems in practice
- Build a personal action plan to implement what you have learned

Who Should Attend

Engineers, technicians, maintenance professionals and technical managers responsible for assets, plant and infrastructure.

Course Outline

1. Foundations of SCADA and Industrial Control Systems: principles, terminology and context
2. The business case: why SCADA and Industrial Control Systems matters to performance
3. Core tools, frameworks and methods
4. Applying the tools: guided case study and exercises
5. Common pitfalls and how experienced practitioners avoid them
6. Working with stakeholders: communication and influence
7. Measuring results and continuous improvement
8. Personal action planning and course review

Upcoming Dates and Fees

DATES	VENUE	FEE (PER DELEGATE)
14 to 18 Sep 2026	Kigali	\$1,650
5 to 9 Oct 2026	Online	\$750
19 to 23 Oct 2026	Cape Town	\$1,650
2 to 6 Nov 2026	Lusaka	\$1,550
23 to 27 Nov 2026	Maputo	\$1,450
7 to 11 Dec 2026	Johannesburg	\$1,395

LTC Consultants

Suite 601, Block 2, Monument Office Park, 79 Steenbok Ave, Monument Park, Pretoria, 0181, South Africa
+27 68 403 2806 | info@ltcconsultants.net | ltcconsultant.co.za

Every delegate receives a Certificate of Attendance. Group and in-house rates available on request.