Modern Power System Operation and Control

Electrical Engineering Courses

Course Overview

Modern Power System Operation and Control: 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 Modern Power System Operation and Control
- Apply practical tools and techniques for Modern Power System Operation and Control in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Modern Power System Operation and Control in practice
- Build a personal action plan to implement what you have learned

Who Should Attend

Engineers, technical specialists, operations staff and managers working in energy, utilities and process industries.

Course Outline

1. Foundations of Modern Power System Operation and Control: principles, terminology and context
2. The business case: why Modern Power System Operation and Control 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)
9 to 13 Nov 2026	Online	**$700**
16 to 20 Nov 2026	Pretoria	**$1,395**
23 to 27 Nov 2026	Gaborone	**$1,550**
30 Nov to 4 Dec 2026	Kigali	**$1,550**
7 to 11 Dec 2026	Cape Town	**$1,550**

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