Power Quality Improvement and Harmonic Mitigation

Electrical Engineering Courses

Course Overview

Power Quality Improvement and Harmonic Mitigation: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa and live...

What You Will Achieve

- Explain the core principles and current good practice in Power Quality Improvement and Harmonic Mitigation
- Apply practical tools and techniques for Power Quality Improvement and Harmonic Mitigation in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Power Quality Improvement and Harmonic Mitigation 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. Setting the scene: Power Quality Improvement and Harmonic Mitigation in today's organisation
2. Key concepts and the language of Power Quality Improvement and Harmonic Mitigation
3. Frameworks and good practice that deliver results
4. Hands-on application: workshop exercises and cases
5. Problem-solving clinic: participants' real challenges
6. Integrating Power Quality Improvement and Harmonic Mitigation with day-to-day operations
7. Reporting, metrics and demonstrating value
8. Action planning: your first 90 days after the course

Upcoming Dates and Fees

DATES	VENUE	FEE (PER DELEGATE)
2 to 6 Nov 2026	Johannesburg	**$1,395**
9 to 13 Nov 2026	Cape Town	**$1,650**
16 to 20 Nov 2026	Nairobi	**$1,550**
23 to 27 Nov 2026	Kampala	**$1,650**
30 Nov to 4 Dec 2026	Durban	**$1,395**

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