

Power System Harmonics Analysis, Mitigation and Solution Strategies Impact of Power Quality

Electrical Engineering Courses

Course Overview

Power System Harmonics Analysis, Mitigation and Solution Strategies Impact of Power Quality: a 5-day professional training course from LTC Consultants,...

What You Will Achieve

- Explain the core principles and current good practice in Power System Harmonics Analysis, Mitigation and Solution Strategies Impact of Power Quality
- Apply practical tools and techniques for Power System Harmonics Analysis, Mitigation and Solution Strategies Impact of Power Quality in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Power System Harmonics Analysis, Mitigation and Solution Strategies Impact of Power Quality 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 Power System Harmonics Analysis, Mitigation and Solution Strategies Impact of Power Quality: principles, terminology and context
2. The business case: why Power System Harmonics Analysis, Mitigation and Solution Strategies Impact of Power Quality 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	Windhoek	\$1,550
28 Sep to 2 Oct 2026	Dar es Salaam	\$1,450
5 to 9 Oct 2026	Online	\$800

19 to 23 Oct 2026	Gaborone	\$1,650
26 to 30 Oct 2026	Kigali	\$1,650
9 to 13 Nov 2026	Cape Town	\$1,550
16 to 20 Nov 2026	Lusaka	\$1,550
30 Nov to 4 Dec 2026	Maputo	\$1,650
7 to 11 Dec 2026	Johannesburg	\$1,395

LTC Consultants

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