

Advanced Electrical Engineering for Industrial Plant

Electrical Engineering Courses

Course Overview

Electrical Engineering for Industrial Plant: 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 Electrical Engineering for Industrial Plant
- Apply practical tools and techniques for Electrical Engineering for Industrial Plant in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Electrical Engineering for Industrial Plant 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 Electrical Engineering for Industrial Plant: principles, terminology and context
2. The business case: why Electrical Engineering for Industrial Plant 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)
21 to 25 Sep 2026	Accra	\$1,395
5 to 9 Oct 2026	Online	\$750
19 to 23 Oct 2026	Johannesburg	\$1,395
26 to 30 Oct 2026	Lagos	\$1,550
9 to 13 Nov 2026	Pretoria	\$1,650
23 to 27 Nov 2026	Harare	\$1,650
7 to 11 Dec 2026	Cairo	\$1,450

LTC Consultants

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