Earthing, Bonding and Lightning Protection

Electrical Engineering Courses

Course Overview

Earthing, Bonding and Lightning Protection: 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 Earthing, Bonding and Lightning Protection
- Apply practical tools and techniques for Earthing, Bonding and Lightning Protection in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Earthing, Bonding and Lightning Protection 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 Earthing, Bonding and Lightning Protection: principles, terminology and context
2. The business case: why Earthing, Bonding and Lightning Protection 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)
16 to 20 Nov 2026	Windhoek	**$1,395**
23 to 27 Nov 2026	Dar es Salaam	**$1,395**
30 Nov to 4 Dec 2026	Online	**$800**
7 to 11 Dec 2026	Pretoria	**$1,550**

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