Analytical Laboratory Instrument Calibration and Troubleshooting

Laboratory and Research

Course Overview

Analytical Laboratory Instrument Calibration and Troubleshooting: a 5-day professional training course from LTC Consultants, delivered in-classroom across...

What You Will Achieve

- Explain the core principles and current good practice in Analytical Laboratory Instrument Calibration and Troubleshooting
- Apply practical tools and techniques for Analytical Laboratory Instrument Calibration and Troubleshooting in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Analytical Laboratory Instrument Calibration and Troubleshooting in practice
- Build a personal action plan to implement what you have learned

Who Should Attend

Engineers, technicians, maintenance professionals and technical managers responsible for assets, plant and infrastructure.

Course Outline

1. Setting the scene: Analytical Laboratory Instrument Calibration and Troubleshooting in today's organisation
2. Key concepts and the language of Analytical Laboratory Instrument Calibration and Troubleshooting
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 Analytical Laboratory Instrument Calibration and Troubleshooting 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	Accra	**$1,550**
16 to 20 Nov 2026	Online	**$700**
30 Nov to 4 Dec 2026	Lagos	**$1,650**

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