X-Ray Fluorescence and Diffraction Analysis for Minerals and Cement

Laboratory and Research

Course Overview

X-Ray Fluorescence and Diffraction Analysis for Minerals and Cement: 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 X-Ray Fluorescence and Diffraction Analysis for Minerals and Cement
- Apply practical tools and techniques for X-Ray Fluorescence and Diffraction Analysis for Minerals and Cement in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine X-Ray Fluorescence and Diffraction Analysis for Minerals and Cement in practice
- Build a personal action plan to implement what you have learned

Who Should Attend

Professionals, specialists and managers at every level who want to strengthen this capability and apply it with confidence at work.

Course Outline

1. Foundations of X-Ray Fluorescence and Diffraction Analysis for Minerals and Cement: principles, terminology and context
2. The business case: why X-Ray Fluorescence and Diffraction Analysis for Minerals and Cement 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)
9 to 13 Nov 2026	Lusaka	**$1,395**
23 to 27 Nov 2026	Maputo	**$1,395**
7 to 11 Dec 2026	Johannesburg	**$1,550**

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