Drill and Blast Design Optimisation and Fragmentation Control

Mining Engineering

Course Overview

Drill and Blast Design Optimisation and Fragmentation Control: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa...

What You Will Achieve

- Explain the core principles and current good practice in Drill and Blast Design Optimisation and Fragmentation Control
- Apply practical tools and techniques for Drill and Blast Design Optimisation and Fragmentation Control in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Drill and Blast Design Optimisation and Fragmentation Control 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: Drill and Blast Design Optimisation and Fragmentation Control in today's organisation
2. Key concepts and the language of Drill and Blast Design Optimisation and Fragmentation Control
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 Drill and Blast Design Optimisation and Fragmentation Control 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	Gaborone	**$1,450**
16 to 20 Nov 2026	Kigali	**$1,550**
23 to 27 Nov 2026	Cape Town	**$1,395**
30 Nov to 4 Dec 2026	Lusaka	**$1,395**

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