

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...

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)
14 to 18 Sep 2026	Online	\$750
21 to 25 Sep 2026	Pretoria	\$1,550
28 Sep to 2 Oct 2026	Harare	\$1,550
12 to 16 Oct 2026	Cairo	\$1,450

19 to 23 Oct 2026	Windhoek	\$1,550
26 to 30 Oct 2026	Dar es Salaam	\$1,395
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

LTC Consultants

Suite 601, Block 2, Monument Office Park, 79 Steenbok Ave, Monument Park, Pretoria, 0181, South Africa
+27 68 403 2806 | info@ltcconsultants.net | ltcconsultant.co.za

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