

Mine Gas Detection Instrumentation and Atmospheric Monitoring

Mining Engineering

Course Overview

Mine Gas Detection Instrumentation and Atmospheric Monitoring: 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 Mine Gas Detection Instrumentation and Atmospheric Monitoring
- Apply practical tools and techniques for Mine Gas Detection Instrumentation and Atmospheric Monitoring in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Mine Gas Detection Instrumentation and Atmospheric Monitoring 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 Mine Gas Detection Instrumentation and Atmospheric Monitoring: principles, terminology and context
2. The business case: why Mine Gas Detection Instrumentation and Atmospheric Monitoring 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)
14 to 18 Sep 2026	Cape Town	\$1,450
28 Sep to 2 Oct 2026	Lusaka	\$1,450
19 to 23 Oct 2026	Maputo	\$1,550

2 to 6 Nov 2026	Johannesburg	\$1,395
23 to 27 Nov 2026	Nairobi	\$1,650
7 to 11 Dec 2026	Kampala	\$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.