

Root Cause Failure Analysis for Plant Machinery

Maintenance Management & Engineering

Course Overview

Root Cause Failure Analysis for Plant Machinery: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa and live...

What You Will Achieve

- Explain the core principles and current good practice in Root Cause Failure Analysis for Plant Machinery
- Apply practical tools and techniques for Root Cause Failure Analysis for Plant Machinery in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Root Cause Failure Analysis for Plant Machinery in practice
- Build a personal action plan to implement what you have learned

Who Should Attend

Directors, senior managers, heads of department, team leaders and high-potential professionals preparing for greater leadership responsibility.

Course Outline

1. Foundations of Root Cause Failure Analysis for Plant Machinery: principles, terminology and context
2. The business case: why Root Cause Failure Analysis for Plant Machinery 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)
21 to 25 Sep 2026	Nairobi	\$1,450
28 Sep to 2 Oct 2026	Kampala	\$1,450
12 to 16 Oct 2026	Johannesburg	\$1,650
19 to 23 Oct 2026	Durban	\$1,650
2 to 6 Nov 2026	Accra	\$1,550
9 to 13 Nov 2026	Online	\$700
16 to 20 Nov 2026	Lagos	\$1,650

30 Nov to 4 Dec 2026	Pretoria	\$1,650
7 to 11 Dec 2026	Harare	\$1,450

LTC Consultants

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