Problem Solving Decision Making Skills for Engineers and Technical Professionals

Mechanical Engineering

Course Overview

Problem Solving Decision Making Skills for Engineers and Technical Professionals: a 5-day professional training course from LTC Consultants, delivered...

What You Will Achieve

- Explain the core principles and current good practice in Problem Solving Decision Making Skills for Engineers and Technical Professionals
- Apply practical tools and techniques for Problem Solving Decision Making Skills for Engineers and Technical Professionals in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Problem Solving Decision Making Skills for Engineers and Technical Professionals 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: Problem Solving Decision Making Skills for Engineers and Technical Professionals in today's organisation
2. Key concepts and the language of Problem Solving Decision Making Skills for Engineers and Technical Professionals
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 Problem Solving Decision Making Skills for Engineers and Technical Professionals 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	Lagos	**$1,450**
9 to 13 Nov 2026	Pretoria	**$1,650**

23 to 27 Nov 2026	Harare	**$1,550**
30 Nov to 4 Dec 2026	Cairo	**$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.