Advanced Infrared Thermography

Mechanical Engineering

Course Overview

Advanced Infrared Thermography: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa and live online.

What You Will Achieve

- Explain the core principles and current good practice in Advanced Infrared Thermography
- Apply practical tools and techniques for Advanced Infrared Thermography in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Advanced Infrared Thermography 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. Foundations of Advanced Infrared Thermography: principles, terminology and context
2. The business case: why Advanced Infrared Thermography 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)
9 to 13 Nov 2026	Nairobi	**$1,650**
16 to 20 Nov 2026	Kampala	**$1,395**
23 to 27 Nov 2026	Johannesburg	**$1,550**
30 Nov to 4 Dec 2026	Durban	**$1,450**
7 to 11 Dec 2026	Accra	**$1,395**

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