

Big Data Analytics for Predictive Maintenance Strategies

Data Management and Analytics

Course Overview

Big Data Analytics for Predictive Maintenance Strategies: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa...

What You Will Achieve

- Explain the core principles and current good practice in Big Data Analytics for Predictive Maintenance Strategies
- Apply practical tools and techniques for Big Data Analytics for Predictive Maintenance Strategies in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Big Data Analytics for Predictive Maintenance Strategies 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. Setting the scene: Big Data Analytics for Predictive Maintenance Strategies in today's organisation
2. Key concepts and the language of Big Data Analytics for Predictive Maintenance Strategies
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 Big Data Analytics for Predictive Maintenance Strategies 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)
12 to 16 Oct 2026	Lusaka	\$1,395
19 to 23 Oct 2026	Maputo	\$1,450
26 to 30 Oct 2026	Johannesburg	\$1,395
2 to 6 Nov 2026	Cape Town	\$1,550
9 to 13 Nov 2026	Nairobi	\$1,650
16 to 20 Nov 2026	Kampala	\$1,650

23 to 27 Nov 2026	Durban	\$1,395
30 Nov to 4 Dec 2026	Accra	\$1,550

LTC Consultants

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