Data Science for Operational Excellence

Data Management and Analytics

Course Overview

Data Science for Operational Excellence: 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 Data Science for Operational Excellence
- Apply practical tools and techniques for Data Science for Operational Excellence in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Data Science for Operational Excellence 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 Data Science for Operational Excellence: principles, terminology and context
2. The business case: why Data Science for Operational Excellence 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	Johannesburg	**$1,450**
16 to 20 Nov 2026	Durban	**$1,550**
23 to 27 Nov 2026	Lagos	**$1,550**
30 Nov to 4 Dec 2026	Online	**$700**
7 to 11 Dec 2026	Pretoria	**$1,450**

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.