

Artificial Intelligence AI for Quality Control Manufacturing Analytics

AI (Artificial Intelligence)

Course Overview

Artificial Intelligence AI for Quality Control Manufacturing Analytics: a 5-day professional training course from LTC Consultants, delivered in-classroom...

What You Will Achieve

- Explain the core principles and current good practice in Artificial Intelligence AI for Quality Control Manufacturing Analytics
- Apply practical tools and techniques for Artificial Intelligence AI for Quality Control Manufacturing Analytics in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Artificial Intelligence AI for Quality Control Manufacturing Analytics in practice
- Build a personal action plan to implement what you have learned

Who Should Attend

IT professionals, analysts, digital transformation leads and managers seeking to apply modern technology in their organisations.

Course Outline

1. Foundations of Artificial Intelligence AI for Quality Control Manufacturing Analytics: principles, terminology and context
2. The business case: why Artificial Intelligence AI for Quality Control Manufacturing Analytics 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)
14 to 18 Sep 2026	Cape Town	\$1,550
28 Sep to 2 Oct 2026	Nairobi	\$1,450
5 to 9 Oct 2026	Kampala	\$1,650

19 to 23 Oct 2026	Durban	\$1,395
26 to 30 Oct 2026	Accra	\$1,395
9 to 13 Nov 2026	Online	\$700
16 to 20 Nov 2026	Lagos	\$1,450
30 Nov to 4 Dec 2026	Pretoria	\$1,450
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.