Machine Learning and Data Management in the Power and Energy Industry Implementing AI for Power and Energy Systems

Data Management and Analytics

Course Overview

Machine Learning and Data Management in the Power and Energy Industry Implementing AI for Power and Energy Systems: a 5-day professional training course from...

What You Will Achieve

- Explain the core principles and current good practice in Machine Learning and Data Management in the Power and Energy Industry Implementing AI for Power and Energy Systems
- Apply practical tools and techniques for Machine Learning and Data Management in the Power and Energy Industry Implementing AI for Power and Energy Systems in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Machine Learning and Data Management in the Power and Energy Industry Implementing AI for Power and Energy Systems 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 Machine Learning and Data Management in the Power and Energy Industry Implementing AI for Power and Energy Systems: principles, terminology and context
2. The business case: why Machine Learning and Data Management in the Power and Energy Industry Implementing AI for Power and Energy Systems 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)
2 to 6 Nov 2026	Dar es Salaam	**$1,550**

9 to 13 Nov 2026	Gaborone	**$1,650**
16 to 20 Nov 2026	Kigali	**$1,550**
30 Nov to 4 Dec 2026	Cape Town	**$1,395**
7 to 11 Dec 2026	Lusaka	**$1,395**

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