Geographic Information Systems GIS Applications in Transportation Systems Engineering and Planning

Electrical Engineering Courses

Course Overview

Geographic Information Systems GIS Applications in Transportation Systems Engineering and Planning: a 5-day professional training course from LTC Consultants...

What You Will Achieve

- Explain the core principles and current good practice in Geographic Information Systems GIS Applications in Transportation Systems Engineering and Planning
- Apply practical tools and techniques for Geographic Information Systems GIS Applications in Transportation Systems Engineering and Planning in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Geographic Information Systems GIS Applications in Transportation Systems Engineering and Planning in practice
- Build a personal action plan to implement what you have learned

Who Should Attend

Supply chain, procurement, logistics, warehouse and operations professionals responsible for the flow of goods and materials.

Course Outline

1. Foundations of Geographic Information Systems GIS Applications in Transportation Systems Engineering and Planning: principles, terminology and context
2. The business case: why Geographic Information Systems GIS Applications in Transportation Systems Engineering and Planning 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	Kigali	**$1,395**
23 to 27 Nov 2026	Cape Town	**$1,395**
7 to 11 Dec 2026	Lusaka	**$1,550**

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