Synchrophasor Measurement and Wide Area Monitoring

Instrumentation and Process Control

Course Overview

Synchrophasor Measurement and Wide Area Monitoring: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa and live...

What You Will Achieve

- Explain the core principles and current good practice in Synchrophasor Measurement and Wide Area Monitoring
- Apply practical tools and techniques for Synchrophasor Measurement and Wide Area Monitoring in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Synchrophasor Measurement and Wide Area Monitoring in practice
- Build a personal action plan to implement what you have learned

Who Should Attend

Engineers, technicians, maintenance professionals and technical managers responsible for assets, plant and infrastructure.

Course Outline

1. Foundations of Synchrophasor Measurement and Wide Area Monitoring: principles, terminology and context
2. The business case: why Synchrophasor Measurement and Wide Area Monitoring 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	Online	**$800**
16 to 20 Nov 2026	Johannesburg	**$1,395**
23 to 27 Nov 2026	Durban	**$1,550**
30 Nov to 4 Dec 2026	Lagos	**$1,450**

7 to 11 Dec 2026	Pretoria	**$1,650**

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