

SESSION

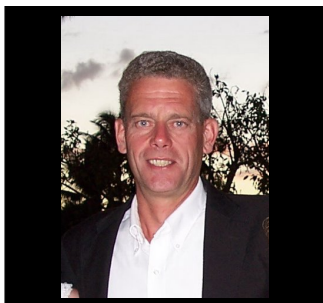
Communications Data Bus Diagnostic Fundamentals: Theory, Systems and Hands-On Diagnosis * **UPDATED CLASS!**

DESCRIPTION

This updated class will cover the following:

- Study the theory of the CAN Bus Protocol and understand the communication methods.
- Study CAN Bus physical and transport lines (Wiring), voltages, termination and operating characteristics
- System Topology (Layout), Gateways and newer multi-protocol communications are covered
- **NEW!** Learn diagnostic methodology using simple test approaches and techniques
- **NEW!** Case studies look at CAN failures and fixes using Voltmeters, Ohmmeters and Lab Scopes
- **NEW!** Analysis of communication bus line waveforms for clues to locate the source of the problem.

Sponsored By



Educator: Gary Smith