



NETWORK FAILURES AND DIAGNOSTICS

WITH KEITH PERKINS

VEHICLE NETWORK ARCHITECTURE, PROTOCOL BEHAVIOR, AND SYSTEMATIC COMMUNICATION FAULT DIAGNOSIS ACROSS MULTIPLE BUS SYSTEMS.

- Network Design and Module Communication Strategies
- Protocol Operation - CAN, CAN FD, FlexRay, LIN, and MOST
- Communication Failure Pattern Identification
- Network Signal Analysis and Fault Isolation
- Repeatable Diagnostic Workflow Integration
- Cross-System Application of Network Testing Procedures

WED 7/8/26
THU 7/9/26

6PM-8PM EDT
CLASS ID: OLT537
\$150 USD / STUDENT