



Vehicle Network Essentials

Vehicle Network Essentials is a 1-day course which takes you into the world of onboard vehicle networks. Using your electrical test and scope skills, you'll learn how vehicle systems communicate with each other and how to diagnose faults when they go wrong. You'll learn how to diagnose and repair faults in modern vehicle networks, including CAN (Controller Area Network) and LIN (Local Interconnect Network). You'll learn to use tests and techniques to identify and isolate even the trickiest of onboard vehicle communication issues. Throughout the course, you'll build trust in the methods taught and you'll be raring to tackle the next multiplexing issue that comes your way!

- Learn how to identify and test CAN and LIN networks
- Learn what a problematic network signal looks like and how to locate the fault
- Isolate issues and pinpoint failures with ease
- Practise strategic and simple test methods
- Gain an in-depth understanding of vehicle network operation

Vehicle manufacturers have been using networked systems for many years and without understanding how these systems communicate and what happens when problems occur, vehicle networking and diagnosis will remain a dark art. If you don't want to be left in the networking darkness; Vehicle Networks Essentials is the course for you.