



*Serving the
Traffic Signal Industry
Since 1980*

The CTC Traffic Signal Cabinet Mobile Learning Lab Is On Tour



"With multiple systems installed across municipalities, traffic technicians can easily be confused and overwhelmed when trying to troubleshoot a traffic signal cabinet . . . but with the hands-on training and support at the CTC Mobile Learning Lab, I am now able to look in a cabinet and diagnose, isolate and repair problems with confidence."

— Jonathan Elliott, Haltom City, Texas

Day One/Intro To A Traffic Signal Cabinet Learning Objectives:

- Major Components in a NEMA Cabinet
- Fundamentals of Electricity:
Volts, Amps, Watts, Ohms Law
- The History of the NEMA Cabinet
- Features of a NEMA Controller
- Breaking through the nomenclature:
NEMA, ATC TS-1, TS-2, etc.
- Conflict Monitor (MMU)
- Bus Interface Unit (BIU), the Load Switch and the Flasher
- Police Panel, the Card Rack and the Power Panel
- Cabinet Print Reading and Application

Day Two/Troubleshooting Cabinets Learning Objectives:

- Hands-On Troubleshooting Clinic
- The "Rules of the Road"
- Utilizing "Best Practices"
- Diagnose, Isolate and Repair Problems

This 2-Day Interactive Learning Lab Will Change Your Work-Flow For Good
\$295.00 Per Person / Limited Class Size / To Register, Call 800-448-8841