Signals 301
A CT Traffic Signal Technician Certificate Program
Level III REQUIRED Workshop

This course is designed to provide a basic working knowledge of network communications options and programming in the traffic signal and ITS environment, as well as advanced signal operations and programming for use in specific scenarios. This course is pertinent to individuals responsible for establishing and maintaining system communications and those tasked with advanced signal operations.

Who Should Attend
Traffic signal technicians, individuals responsible for establishing and maintaining system communications and advanced signal operations, and those responsible for successful planning and design.

Course Instructors
William McElroy
Director of Systems Integration and Field Services
AKRF

Matthew Schaefer
Senior System Engineer
AKRF

Learning Objectives
Upon completion of this class, participants will be able to:

- Understand how to utilize and program advanced features within modern signal controllers to solve specific needs.
- Understand system networking and communications requirements and applications for a modern traffic signal and ITS system.
- Understand hardware and software requirements necessary to implement Connected Vehicle (CV) technologies.

Date & Location
November 16, 2023
Cheshire, CT
Session is 8:30am—3:00pm
(Registration begins at 8:00am)
Lunch will be provided.
Registration

- Please visit www.cti.uconn.edu/cti/T2_Workshop_Schedule.asp to register for this class online.

- Please email any questions to Bethe Greene at bethany.greene@uconn.edu.

- **Cost: (Includes lunch and course materials)**
  - $100—State and Municipal participants
  - $200—Private-sector participants

- **Cancellation/Refund Policy:** The registration fee is refundable if notice of cancellation is received 48 hours prior to the start of the program. Registrants who are unable to attend and do not cancel in advance are subject to the registration fee. Substitutions may be made at any time. Please notify us of changes.

- If you require an accommodation to participate in this workshop, please contact Bethe Greene at bethany.greene@uconn.edu.

- Video/Photographs may be taken for promotional and training purposes. Please notify us during registration if you do not wish to be photographed/filmed.