

## INTRODUCTION TO MICRO 800 PLC & MICRO 800 HMI

### WINTER 2021

December 14  
MIDLAND, MI

### The Perfect One-Day Class

This class is designed to introduce you to both the Allen-Bradley Micro800® Controllers and PanelView® 800 Graphic Terminals, all in a one day class. The class will have training workstations consisting of a Micro850 controller and PanelView® 800 and will utilize the Connected Components Workbench™ (CCW) programming software.

This class will review hardware and software basics and then progress into creating controller programs and PanelView applications illustrating the interaction between the two devices.

Note: This is an introduction class and is not intended as a full instructional programming class.

### TOPICS COVERED

- Overview of the Micro800® family of Controllers
- Overview of the PanelView® 800 family of Graphic Terminals
- Overview of Connected Components Workbench™ (CCW) Software
- How to upgrade (flash) Micro800® firmware
- Downloading and installing CCW software
- Launching software and establishing connectivity
- Navigating CCW software features
- Basic ladder programming:
  - ✓ Adding tags and rungs
  - ✓ Adding instructions to rungs
  - ✓ Editing rungs in program and run modes
  - ✓ Uploading/Downloading and running a ladder logic program
- Forcing inputs and outputs
- Creating PanelView® 800 applications
- Adding PanelView® 800 indicators controlled by the Micro800® Controller

*Limited Seating* – maximum 8 stations/students

### DETAILS

Kendall Electric  
3240 Schuette Road  
Midland, MI 48642

9:00am - 4:30pm

LUNCH PROVIDED

## REGISTRATION INFORMATION:

Cost: \$1,095 per student / per day

Register at: [keinc.info/KCT](http://keinc.info/KCT)



Visit [kendallelectric.com/training](http://kendallelectric.com/training) to view all training offered by Kendall Electric.



# 2021 KENDALL CONNECTED TRAINING

## INTRODUCTION TO MICRO 800 PLC & MICRO 800 HMI

CLASS DATES	LOCATION	VENUE	ADDRESS
December 14	Midland	Kendall Electric	3240 Schuette Road, Midland, MI 48642

### About the Instructor:

Roy Radziszewski is an automation and networks instructor. He teaches courses covering various types of Allen Bradley™ AC variable frequency drives, small and medium range PLCs, PanelView graphic terminals, and Networks (including Stratix switches).

During Roy's career he has started-up, serviced and designed control systems, and has deployed thousands of drives for all types of industrial manufacturing applications.

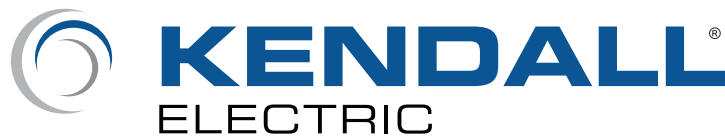
Roy holds an electrical engineering degree from The Milwaukee School of Engineering and an MBA from the University of Houston. In addition, he holds programming certificates (C, C#, Android, and real-time embedded systems) from the University of Washington and University of California, Irvine. Roy is presently working on his CCNA Certification through Cisco.

### COST AND ORDERING INFORMATION

- Register at: [keinc.info/KCT](http://keinc.info/KCT)
- 9:00am - 4:30pm, Lunch Provided
- Cost: \$1,095 per student
- All training materials are provided in class
- Limited Seating - maximum 8 stations/students

*On-site training is also available!*

For more information, contact your Kendall Electric Account Manager or email our training coordinators at [training@kendallelectric.com](mailto:training@kendallelectric.com).



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