# Owner / Operator I

# **Automated Logic Training Course Description**





### **Course Overview**

This course is a great place to start your WebCTRL journey! If you have little or no experience with the Automated Logic WebCTRL system or you've never attended an Automated Logic training course, Owner/Operator: 1 is for you. In this course, you will work with the WebCTRL user interface, create operators and privileges, develop schedules, troubleshoot with alarms and trends, and document using WebCTRL's reporting features. Higher-end topics are also included.

If you have little or no experience with the ALC WebCTRL® system, this class is for you. The Owner / Operator I course has been developed for end users of a WebCTRL system to immediately and effectively utilize the essential features of a Building Management System.

**Traditional Classroom**: A live instructor will lead up to 12 students (course dependent) in hands-on exercises with minimal lecture in between. Using the situated learning techniques of the Kirkpatrick Model, this methodology fosters a collaborative learning environment where students are positioned to maximize knowledge retention. This course is a 2-day event.

**Instructor-Led eLearning**: A live instructor will lead students using video conferencing and remote access software. The student will have remote access to a training station to complete hands-on tasks, giving them a virtual classroom experience from many miles away. This course is hosted in the same 2-day timeframe and manner as the traditional classroom format.

Students must have the following access and hardware requirements:

- Internet access
- Administrative rights on your PC to install Zoom and Connectwise
- Mouse (tablet touch screen or PC touchpad not recommended)
- Audio availability through PC or Phone

To enhance the student experience, we recommend:

- Additional laptop or desktop (one for Zoom Meeting & one for student tasks)
- OR additional monitor attached to your PC
- Printer
- Web Camera

#### Self-Paced Video Training

- 2 hours of instructor-led video content
- Complete final exam

# **Training Objectives**

After successfully completing this course, you will be able to use Automated Logic's® WebCTRL interface to quickly and efficiently

- Navigate WebCTRL
- Setup Users and Privileges
- Create Schedules
- Enable Trends
- Configure Alarms and Actions
- Manage Reports
- Read Logic

## **Class Details**

#### **Navigation**

- WebCTRL system architecture
- Architecture Floorplan Exercise
- Use a room sensor

#### **Operator Access**

- Privileges Overview
- Create an Operator for yourself
- Create operators and assign privileges

#### **Schedules**

- Review the school year calendar
- Create WebCTRL schedule groups
- Create WebCTRL schedules
- Edit and delete schedules
- Check your work
- Run schedule reports

#### **Trends**

- · Create a trend graph
- Copy a trend graph
- Enabling trending for a point
- Using Time Lapse

#### **Alarms**

- Alarm Notification Client
- Create and Verify an alarm action
- Manage an alarm incident (Alarm Popup)

#### **Global Modify**

· View or change a single property in multiple programs

#### Reports

Schedule a report

#### Logic

- Verify a sequence of operation
- Edit logic parameters

# **Class Requirements**

To receive a certificate for this course student must be present for the entire course, complete all workshops and receive a grade of 70% on graded final.

Prerequisite requirements: None