ATS Delta Operator Training



COURSE NAME ATS Delta Operator Training

FORMAT Instructor-led training in a combined classroom and lab environment

DURATION Two consecutive 8-hour days

SCHEDULE 8:00am to 4:30pm with catered on-site lunch and periodic breaks each day

AUDIENCE

Building automation and control system operators, technicians, installers, engineers, programmers, and sales persons. The ATS Delta Operator course is the recommended entry-level for anyone responsible for managing or interfacing with an ATS Delta system.

OVERVIEW

This course focuses on the operator's role in a Delta building automation system by introducing the Delta hardware and enteliWEB and enteliVIZ software. Students will learn the fundamentals of the eVIZ workstation using Delta hardware to simulate a live building automation system. Students are introduced to the hardware architecture and user features typical of an ATS-engineered and -installed Delta system. Simulating real life scenarios, students will practice operator skills to maximize the potential of building automation system.

OBJECTIVES

After completion of this course students will be able to:

- Describe the Delta system components and identify various Delta control system components, understanding their respective relationships to one another and typical application
- Describe BACnet protocol and how control system data points use BACnet Objects and Properties
- Log in to the Delta workstation and navigate its displays to monitor and control building systems
- Use various schedule configurations to manage building operation times
- Create trendlogs and view data in table and graph formats
- Create, view, and edit alarms
- Understand user permissions and group profile management
- Run and modify reports
- Understand how the Delta building automation system is backed up and data is saved
- Configure custom user dashboards

PREREQUISITES

- Knowledge of basic HVAC terms, principles, and concepts
- Must be proficient in basic usage of computers and current Microsoft operating systems

To register for the ATS Delta Operator Training course at ATS headquarters in Renton or to get more information, please email training@atsinc.org or visit atspnw.com/training.