

## Standard User Interface Training

This one-day session is specifically designed to provide end-user training customized for customers of Environmental Systems, Inc. This introductory level training session provides coverage of system architecture, system use, and common browser user interface tasks.



The goal of Vykon End-User System Training is to provide introductory level technical training in the concepts and technologies used to develop your building control solution. It is designed to enable your O&M staff to effectively and efficiently use the features of the Vykon system to monitor and control your building systems.

Participants use a standard web browser to connect to a station, view real-time control data, interface with graphical views, issue control commands, evaluate and acknowledge alarms and alerts, modify schedules, view and chart log data, and administer user accounts.

The primary training resource is the *Operator Training Guide*, which is customized for your system.

### **Audience**

This course is intended for:

- Building Owners and Operators
- HVAC Technicians
- Maintenance Staff
- Service Contractors

### **Major Topic Areas**

Major topic areas included in the Vykon End-User System Training session:

- **Section 1. System Architecture.** This section provides an overview of system architecture and product-specific information on the various JACE controller platforms that may be included in your system.
- **Section 2. Getting Started.** This section provides information and procedures to help you start exploring your Niagara system including logging in, using browser controls, right-click commands, and logging off the system.
- **Section 3. Graphics and Commands.** The learner explores system graphics including using hyperlinks, understanding status colors, and issuing control commands.
- **Section 4. Alarms and Alerts.** Participants learn how to view and manage alarms and alerts in a browser view known as an alarm console.
- **Section 5. Schedules and Holidays.** This section provides information on viewing and modifying schedules and special events.

- **Section 6. Logs and Charts.** This section provides information on viewing trend data. You will learn about the chart builder, history views, and history maintenance.
- **Section 7. User Administration.** Learn how to manage your stations user account.
- **Section 8. Using Help.** This section covers user help and system documentation.
- **Section 9. My System.** This section includes discussions of your specific user interface including navigation and using your graphical user interface to monitor and control building systems.

## Materials

The primary training resource is the *Operator Training Guide* prepared for your specific system. Each attendee receives a copy of this valuable resource as well as course notes and reference material useful during the course and when you return to work.

## Certification

Each participant receives a certificate of attendance. By participating in this session, you will receive 0.8 Continuing Education Units (CEU).

## Other Related Courses

- **Energy Awareness.** This 3-hour session provides an introduction to basic energy principles and potential energy conservation measures.
- **My System Training.** System training is one of the most important aspects of system turnover. Without it, even a perfectly designed, installed, and optimally operating system is likely to degrade over the first few months of operation. This session is customized for your O&M staff.
- **Niagara<sup>AX</sup> End-User Training.** This 3-day session provides introductory level training for the end-user programmer audience in the concepts and use of the Niagara<sup>AX</sup> solution.
- **Niagara<sup>AX</sup> Technical Certification Program.** This 5-day certification course is designed to develop the expertise necessary to effectively design, engineer, and support projects using the Niagara<sup>AX</sup> Framework.
- **Niagara R2 End-User Training.** This 3-day session provides introductory level training for the end-user programmer audience in the concepts and use of the Niagara Release 2.X.
- **Niagara R2 Technical Certification Program.** This 5-day certification course is designed to develop the expertise necessary to effectively design, engineer, and support projects using the Niagara Release 2.X.

## Need to Know More?

Call toll free 1-800-522-0372 and ask for Ernie Allen, Director, Corporate Education, or e-mail him at [ernie.allen@thinkESI.com](mailto:ernie.allen@thinkESI.com).

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