Course Overview

Course number: AAM-0003-VILT
Course length: 4 days

Protect plant profitability by reducing the frequency and impact of abnormal situations.

This course provides an introduction to the configuration and maintenance of the DynAMo product suite. This suite consists of:

- **DynAMo Documentation & Enforcement.** D&E is a DCS-independent application that helps keep processes safe and profitable with an array of alarm system management features.
- **DynAMo Alerts & Notifications.** A&N can keep operators and others informed of situations that may be unrelated to alarms (such as dates and times) or that are early indicators of trouble but not yet worthy of alarm status. This frees the alarm system for its intended use.
- **DynAMo Metrics & Reporting.** M&R is a powerful tool for analyzing specific events to evaluate human responses and to identify root causes. Dashboard allows operators, engineers and managers to view the health of their alarm system at a glance.

The DynAMo Alarm Suite brings together key software for a comprehensive solution to increase safety and operator efficiency. This course delivers the skills and knowledge needed to install, configure, and maintain DynAMo Alarm Suite.

Course Benefits

You will acquire the necessary skills and knowledge to:

- Install and Configure Experion Application Server (EAS) and Enterprise Model Database Builder (EMDB)
- Install and configure Experion Desktop Server (EDS)
- Install and configure Operational Insight (OI)
- Install and Configure D&E components
- Install and configure A&N components
- Install and configure M&R components

Course Delivery Options

- **Virtual Instructor-Led Training** (VILT)
- IMPORTANT – Prior to registration for the e-learning courses (AT, RT, VILT, and VT), you must perform the User Readiness Test. Go to Asynchronous Training, Recorded Training, Virtual Instructor-Led Training, and Virtual Training Access Requirements to perform this test.

Who Should Take This Course?

- System Engineers
- IT Personnel
- DynAMo Application Owner

Prerequisite/Skill Requirements

Prerequisite Course(s)
- None

Required Skills and/or Experience
- None

Desirable Skills and/or Experience
- Familiarity with Windows TCP/IP, DCOM and security

Course Topics

- Module 1 – Introduction
- Module 2 – EAS
- Module 3 – EMDB
- Module 4 – EDS
- Module 5 – OI
- Module 6 – D&E
- Module 7 – A&N
- Module 8 – M&R
- Module 9 – System Maintenance

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**Additional Training**

To increase your knowledge and skills, there are additional courses available from Automation College.