

# Adv. Alarm Mgmt.: Fundamentals - DynAMo Installation And System Administration



## Course Overview

**Course number:** AAM-0003

**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

- In-Center Instructor-Led Training

## 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

## Additional Training

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

**For more information and registration, visit [www.honeywellprocess.com/en-US/training](http://www.honeywellprocess.com/en-US/training).**