



## Course 7018L CEUs: 2.8

### Overview

This course is for those responsible for hardware and troubleshooting the DeltaV Control Network, Controllers, I/O subsystem and Workstation interface. This course is recommended for configuration engineers prior to configuration classes.

The 4-day course covers the hardware components that make up the DeltaV system. With a combination of lecture and workshops the student will assemble the system, power up the Controller, I/O subsystem and workstation. The student will learn how to use the diagnostic tools available to verify any fault conditions that are hardware related. Students will also be introduced to configuration tools and the operator interface.

For students with systems that include bus technologies, courses 7030, 7032 or 7034 are recommended in addition to course 7018.

**Prerequisites** Windows experience.

### Topics

- DeltaV Overview
- Controllers
- I/O Cards
- Carriers
- Field Power
- System Power Supplies
- Control Network
- Workstations
- Diagnostics
- Troubleshooting
- DeltaV Operate Overview

**Course Location** Control Dynamics  
201 Wylderose Dr.  
Midlothian, VA 23113

**Sponsored By** Control Dynamics

**To Enroll or for More Information Contact** Connie Goodman (804) 858-5800 or e-mail [Connie.Goodman@Control-Dynamics.com](mailto:Connie.Goodman@Control-Dynamics.com)

**Course Dates** November 3-6, 2009 (Session #08288)

**Registration Deadline** 2 weeks prior to course date

**Price** \$2,875 USDL

Purchase order or payment is required at the time of enrollment. PO, checks & credit cards acceptable and made payable to **Control Dynamics**.

**Cancellations:** If your plans or budgets change, you may cancel your reservations up to 14 calendar days prior to the start of the course without incurring a cancellation charge. Limited enrollment makes it necessary to charge 50% of the full tuition for cancellations received during the 14 days prior to the start of the course, and full tuition for failure to attend without canceling. Substitutions are accepted until the first day of class.

**Providing Training with the Latest in Process Control Methods & Technology!**

**Enroll Today- Enroll Right Now- Seating is Limited.**

**Please Call: Connie Goodman 804/858-5800 or  
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