



Course CDI 310

Overview

OPC Hands-On Training – Course CDI 310 - is a 2-day course providing the opportunity to learn the fundamentals of OPC to reduce project risk, reduce implementation time, design and implement effective OPC architectures. Use OPC connectivity for various types of projects including DCS migration, and console replacement.

OPC Level 1 – Pragmatic OPC Integration

Objectives

- Understand the benefits of OPC and be able to explain the various OPC specifications: Including Data Access, Historical Data Access and Alarms & Events
- Install and configure OPC servers & clients and Test OPC connections
- Understand the OPC client/server architecture
- Know the various levels of redundancy, and how they effect the system
- Integrate OPC Historians and analyze data using OPC HDA
- Understand OPC Hub and Spoke Architectures

OPC Level 2 – OPC Diagnostics and Optimization

Objectives

- Learn how OPC components can be used to build efficient and robust systems
- Understand networking concepts and how they affect OPC systems
- Understand the inner workings of DCOM and how to configure and troubleshoot it
- Identify problems related to interoperability
- Learn how to optimize an OPC solution to maximize the performance and stability of the system
- Build an OPC Toolbox using troubleshooting techniques through various OPC technologies

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

Sponsored By: Control Dynamics, Inc.

To Enroll or for More Information: Connie Goodman – Phone: (804) 858-5878
Email: Connie.Goodman@Control-Dynamics.com

Course Dates: March 9 - 10, 2010

Registration Deadline: 3 weeks prior to course date

Price: \$1,695.00 – Purchase order or payment required at the time of enrollment. PO, checks & credit cards are acceptable

Enroll As Soon As Possible – Seating Is Limited

Providing Training with the Latest in Process Control Methods & Technologies!