

Albany

4 Access Road
Albany, NY 12205
(518) 452-6904
(800) 345-4621
(866) 917-5314 Fax

Bangor

293 Target Industrial Circle
Bangor, ME 04401
(207) 942-7357
(800) 432-1692
(207) 941-2334 Fax

Elmira

1300 College Avenue
Elmira, NY 14901
(607) 733-6591
(800) 724-4752
(866) 856-1020 Fax

Holyoke

701 Kelly Way
Holyoke, MA 01040
(413) 533-3933
(800) 628-1068
(413) 533-5618 Fax

Manchester

1070 Holt Avenue, Unit 10
Manchester, NH 03109
(603) 669-5060
(800) 334-7557
(603) 669-1430 Fax

Portland

216 Riverside Industrial Parkway
Portland, ME 04104
(207) 797-9466
(800) 486-0726
(207) 797-8850 Fax

Rochester

2005 Brighton Henrietta TLR
Rochester, NY 14623
(585) 424-7376
(800) 724-4750
(866) 917-5338 Fax

Horizon Solutions is pleased to announce two NEW training courses being offered this fall for our customers in Vermont and surrounding areas.

FactoryTalk View ME and PanelView Plus Programming

Course Code: CCV204

Dates: September 14 – 17 (4-day course)

Location: Vermont Technical College

Cost: \$1,825.00

RSVP with Robert Serrano

Phone: (413) 437-1222

Email: RSerrano@hs-e.com

DeviceNet and RSNetWorx Configuration and Troubleshooting

Course Code: CCP164

Dates: September 21 – 23 (3-day course)

Location: Vermont Technical College

Cost: \$1,460.00

RSVP with Robert Serrano

Phone: (413) 437-1222

Email: RSerrano@hs-e.com

September 2010						
Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

Both of these classes will be held at the following location:

Vermont Technical College - Williston Campus
201 Lawrence Place Williston, VT 05495



Horizon Solutions is an Industry-Leader in providing valuable technical training to end-users throughout the Northeast. We are pleased to announce two NEW training courses with Rockwell Automation being offered this fall for our customers in Vermont and surrounding areas. See inside for full details, and be sure to RSVP today!

Rockwell Automation

HORIZON Solutions

FactoryTalk View ME and PanelView Plus Programming Course Code: CCV204 9/14 - 17/2010

Course Purpose

This course is a skill-building course that provides you with the skills necessary to develop FactoryTalk View Machine Edition (ME) applications that run on the next-generation PanelView™ Plus terminals. This course provides opportunities to work with both the software and hardware. During class, you will gain the hands-on skills required to prepare a PanelView Plus terminal for operation. You will also work with FactoryTalk View ME software and RSLinx Enterprise software and will practice downloading FactoryTalk View ME applications to a PanelView Plus terminal.

Who Should Attend

Individuals who need to create FactoryTalk ME applications for use on a PanelView Plus terminal should attend this course. The software skills gained in this course can also be applied to FactoryTalk ME applications that run directly on a Windows® computer or on a PanelView Plus CE industrial computer.

Configure a PanelView Plus Terminal

Create and Customize a FactoryTalk View ME Application

Configure RSLinx Enterprise Communications

Add and **Configure** Graphic Displays

Create and **Configure** Interactive Controls

Create and **Manage** FactoryTalk View ME Runtime Files

Create Data Logs and Trends

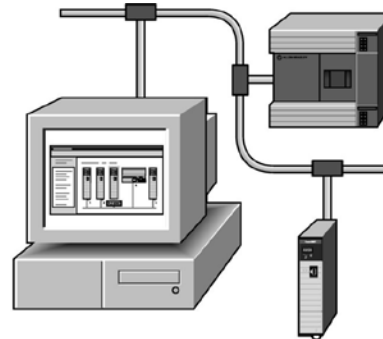
Create and **Configure** Information Messages



HORIZON
Solutions

Learn more about the Training solutions that we can offer
Visit www.hs-e.com/Training

Rockwell Automation



Identify DeviceNet Network Components

Create a DeviceNet Network Configuration

Map Inputs and Outputs to 1756-DNB scanner module on a DeviceNet Network

Manage DeviceNet EDS Files

Communicate on a DeviceNet Network Using Explicit Messaging with the ControlLogix platform

Modify a DeviceNet Network Configuration

Troubleshoot a DeviceNet Network Using RSNetWorx for DeviceNet Software

Troubleshoot Using DeviceNet and ControlLogix Hardware Indicators

Troubleshoot a DeviceNet Network Using RSLogix 5000 Software

DeviceNet and RSNetWorx Configuration and Troubleshooting Course Code: CCP164 9/21 - 23/2010

Course Purpose

This course prepares students to successfully design and configure an efficient DeviceNet network using components for the ControlLogix platform. To meet this objective, students begin by designing a cable system, and then configure a driver, a scanner module, and network devices.

This course also prepares students to troubleshoot a malfunctioning DeviceNet network and return it to normal operation with minimum downtime. Students will first verify proper network installation and then perform both hardware and software-based tasks used to isolate DeviceNet problems. Students will also practice the tasks necessary to add and replace network devices.

The specific hardware components used in the course include DeviceNet round and flat cable, taps, connectors, power supplies, scanner modules, and DeviceNet compatible devices such as photoelectric sensors, operator interfaces, packaged I/O, and drives. The software components include RSNetWorx for DeviceNet, RSLinx®, and RSLogix 5000 software.

Who Should Attend

Individuals responsible for designing and configuring a new DeviceNet network should attend this course. Individuals responsible for isolating and correcting problems or performing basic maintenance on a DeviceNet network should also attend this course.