

Network Convergence Workshop

Presented by

Rockwell Automation, Cisco® and Fluke Networks

Convergence between Plant and IT environments challenge business leaders worldwide. To help support and address this trend, Rockwell Automation, Cisco® and Fluke Networks review the key business factors and technology enablers of convergence, share best practices for achieving successful convergence, and highlight the resulting business benefits.

Limited Seating Available!

Register online at:

<http://www.rsvpbook.com/event.php?415509>

Contact: Marisa Pellechio 610-650-7307

Tuesday, March 2, 2010

Cisco Systems

One Penn Plaza, 9th Floor
New York, NY 10119

Wednesday, March 3, 2010

Rockwell Automation

2650 Eisenhower Avenue, Suite 108B
Norristown, PA 19403

Thursday, March 4, 2010

Hilton Homewood Suites

200 Masonic Drive
York, PA 17406

Morning Agenda 9:30am—12:00pm

- Industrial Network Framework
 - Convergence and Trends
 - Models and Standards
 - Topology
- EtherNet Physical Layer
 - Cable Selection
 - Installation, Testing and Troubleshooting
- Networking Best Practices
 - Segmentation (VLANs)
 - Prioritization (QoS)
 - Multicast Management (IGMP)

Lunch 12:00pm—12:45pm

Afternoon Agenda 12:45pm—4:30pm

- Resiliency
 - STP/REP/Flex Links/DLR
- Infrastructure Product Selection
 - Switches/Communication Cards
- Industrial Network Security
 - Standards and Remote Access
 - NERC-CIP
- EtherNet/IP Summary
 - CIP Safety, CIP Sync and CIP Motion

Professional Development Certification Program

- Six (6) PDHs can be submitted to a certification agency for CEUs.
- You will receive a Certificate of Completion at the end of the class.
- For more details on PDHs visit www.pdhcenter.com.



All attendees will receive a copy of the **Converged Plantwide Ethernet Design and Implementation Guide v2.0**