



ISA—The International Society of Automation



TRANSDUCER

FEATURE TOPIC:



Section Meeting –  
Wednesday, November 16, 2016  
⇒ All invited, including non-members! ⇐

Remember you will get  
your Professional  
Development Hour for  
your PE requirement

# The Connected Enterprise Their Design & Implementation

Ethernet on plant floor has been around for a number of years, but in what manner has it been implemented as you see it? Is your plant and corporate network converged – and if so, is it being done so in an appropriate manner?

Take a bird's eye view of the CPwE – Converged Plantwide Ethernet Design & Implementation Guide and how concepts of connecting the enterprise & plant floor may prove to not only be beneficial but more and more of a requirement with the exponential growth of Ethernet and IIoT.

Examine what reasoning is behind any manufacturing or process organization or might be interested in network convergence & what benefits it will bring all levels from plant floor to top level management.

**November Speaker:**

**David Y. Kang, CINS** – Network, Security & Information Solutions Specialist, Rumsey Electric  
Dave has 13 years in many aspects of Information Technology after graduating from Penn State University. He has held roles in Help Desk Support, Network Administration, Systems Administration, and Director of Information Systems. His experience is primarily in infrastructure design and management – both physical and virtual – working closely with vendors such as Cisco, VMware, EMC, Microsoft, and Check Point. Currently a *Cisco Certified Industrial Networking Specialist* working with Rumsey Electric, a Rockwell Automation distributor, his role helps bridge the gap between IT and OT networks operating as a liaison between the disparate networks in pursuit of the ‘Connected Enterprise.’

**Sponsor**

**RUMSEY**  
QUALITY & SERVICE - SINCE 1895  
15 Colwell Lane  
Conshohocken, Pa 19428  
(610)832-9000 Phone  
(610)941-8181 Fax  
<http://www.rumsey.com/index.htm>

**DATE & TIME:** Wednesday November 16, 2016: Open 5:15 PM – Light meal by sponsor at 5:30 PM (\$15/20); Meeting starts at 6:30 PM – Speaker's presentation 6:45 PM to 7:45 PM – Vendor displays & socialize before & after talk.

**LOCATION:** **Ives Equipment Inc.** -- <http://www.ivesequipment.com/>  
601 Croton Road, King of Prussia, PA 19406 Phone: (610-768-1600)

**DIRECTIONS:** SEE ATTACHED MAPS – or Google directions from your location.

**COST:** ⇒ [NOTE CHANGE !] \$15.00, payable online or & 20.00 at the door via cash or credit card. Please contact Sue DiPaolo by Monday, November 14<sup>th</sup> by E-mail: [Sue.Dipaolo@jacobs.com](mailto:Sue.Dipaolo@jacobs.com) or by phone: [610-238-1067](tel:610-238-1067).

**NOTE:** Also see Philadelphia Section Website: [www.isa-philly.org](http://www.isa-philly.org). <<< **New, Easier to Remember Domain Name!**  
**To remember how to find us at any time:** Merely go to [www.isa.org], pull-down [Communities] select [Sections], then [Philadelphia]  
**ALSO:** Type "philadelphia isa" into any major search engine, such as GOOGLE and we are the first or second entry that appears!

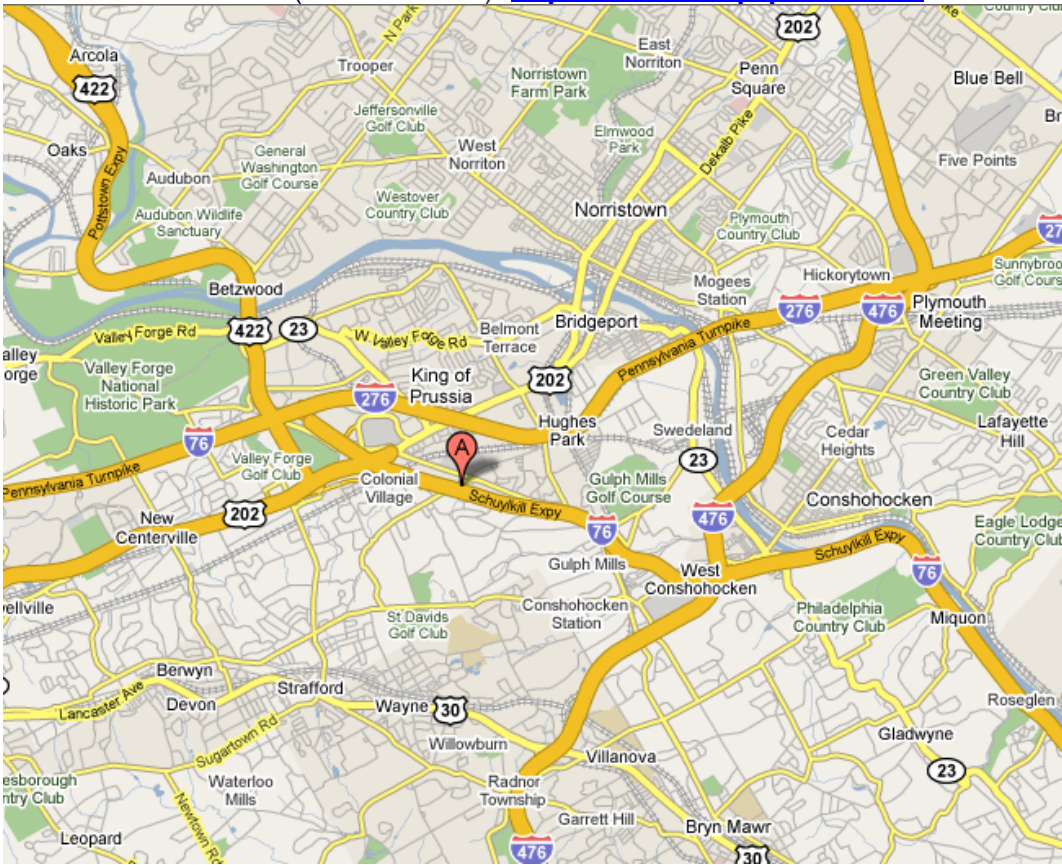
⇒ Copy this notice for posting at your company; pass it on to anyone else you feel is interested! ⇐

**Next: Wednesday, January 18, 2017 on Human machine Interface at Rumsey**

...Sam

# Ives Equipment Inc. 601 Croton Road, King of Prussia, PA 19406

Phone: (610-768-1600) <http://www.ivesequipment.com/>



"A" on map

