

ISA Wilmington Technical Conference and Vendor Showcase 2026

By
ISA Wilmington Section

STAR Tower Audiom & Atrium Newark, DE
Thursday, Mar 26 from 9 am to 4 pm

Overview

Biennial event hosted by the local ISA section featuring educational presentations and industry experts and suppliers.

The ISA Wilmington Section is organizing a unique event for our area: an Industrial Automation Technical Conference & Vendor Showcase. The full event will be FREE and open to the public. The exhibition floor is open from 9 AM to 4 PM.

We encourage online pre-registration to allow your name tag to be pre-printed and waiting for your arrival. This will also ensure that you are kept up-to-date with any updates to the program. This is a great opportunity to network with the industrial automation community of the Mid-Atlantic. PDH certificates will be provided on request for registrants attending each session.

For more information, please contact Angela Holowka (aholowka@unitedelectric) or Krysta LaBruna (labrunak@ace-net.com). Interested in exhibiting? Please contact us!

Be sure to follow up on LinkedIn for updates about ISA Wilmington Section
<https://www.linkedin.com/company/isa-wilmington-section/>

Agenda

10:00 AM

Extending pH Sensor Life

Necmi Selimoglu, Endress and Hauser

Using practical best practices, the lifecycle of pH sensors can be extended through proper inspection, cleaning, and calibration. Common fouling mechanisms, staged cleaning methodologies, and clear decision criteria for when calibration is truly required will be covered. Attendees can gain actionable guidance to improve measurement reliability, reduce maintenance costs, and maximize sensor performance in real process environments.

11:15 AM

AI for PLCs on the Factory Floor

Louis Arone, Schneider Electric

If you have explored AI, you realize it has amazing potential. If you have explored AI in the automation space, you realize that this is a "game changing" technology. AI will absolutely change how we program and implement projects. Join Louis as he shows us, live, the power of a PLC AI Co-Pilot programming tool.

12:00 PM

Lunch Break - Sponsored by Kendall Electric

01:00 PM

Cybersecurity Trends in Industrial Control Systems

Dirk Sweigart, PMP, CISSP, Applied Control Engineering I

We live in a dynamic and rapidly changing world where new technology, opportunities and threats arise every day. We have to change with this environment yet still protect the legacy investments we have. What does this mean for our customers, suppliers and our businesses? Join us as we discuss five major trends in cybersecurity that we believe will have an impact on the industrial control systems ecosystems in 2026.

02:15 PM

VFD Installation Considerations and Best Practices

Rick Archer, Kendall Electric

This session reviews key considerations for successful variable frequency drive (VFD) installations, from environment to incoming power to the connection between the drive and motor. Attendees will gain practical tips to help design, install, and maintain drive systems that ensure reliable performance, minimize electrical issues, and extend equipment life.