



International Society of Automation
Cleveland Section

Setting the Standard for Automation™

JANUARY PROGRAM

Wednesday, January 10, 2024

Social: 5:30 – 6:00 PM

Dinner: 6:00 – 7:00 PM

Program: 7:00 – 8:00 PM

Flow Measurement

Tim Shope

VP Digital Transformation Solutions

Endress+Hauser USA

and

Jason Pennington

Director of Digital Solutions

Endress+Hauser USA.

Technical Development Hours: 1 PDH.

About the Topic:

January's program on flow measurement will be a discussion on traditional flow measurement technologies, improvements, new emerging technologies in the lab, modern system architectures, Industrial Internet of Things (IIoT) connectivity, and future value.

About the Speakers:

Tim Shope, Vice president of digital transformation solutions at Endress+Hauser USA, provides leadership and strategic direction to the DTS group as they help solve customer challenges through digital methodology. He has more than 35 years of experience in industrial controls and automation. His unique and diverse skills as a customer, system integrator and vendor afford him an exceptional perspective on delivering value via technology.

Prior to Endress+Hauser, Tim held leadership roles in Avid Solutions, Schneider Electric and Rockwell Automation. Focusing on Presales and Consulting engagements in Cyber Security, Process Control and Automation, Safety Instrumented Systems, Migration and modernization disciplines. Prior to Rockwell, he was a staff process control manager for Resolute Forrest Products and performed roles of increasing responsibility inside Honeywell's Pulp and Paper organization.

He is passionate about performance – particularly when it comes to leveraging technology to deliver process improvements and economic benefits. While risk and obsolescence may be the primary drivers for many automation projects, it is an opportunity to look for areas of improvement in the processes, operations and control strategies that afford future proof operations that deliver incremental value year over year.

Jason Pennington is the Director of Digital Solutions for Endress + Hauser USA. Since beginning his career with the company in 1998, he has served the company in a variety of marketing, sales, and product development roles. In 2018, Pennington supported the State of Indiana to become the first director of an Industrial Internet of Things incubator, The Indiana IoT Lab. The initiative aligned startups, academia, and industry with the from the core manufacturing, agriculture, and logistics economic sectors throughout the state. Since returning fulltime to Endress+Hauser in 2022, Pennington is responsible for strategy, development, and application platforms that connect industrial assets to the company's people and processes.

ISA Cleveland Section Agenda

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Location: Tavolo 72 and Microsoft Teams

Tavolo 72 is located in the lower level of the Crowne Plaza Hotel, 7230 Engle Road, Middleburg Heights, 44130. Phone 440-243-4040. If you do not have Microsoft Teams installed on your device, you may download Microsoft Teams [here](#).

Cost: Dinner: Individual Checks from Menu. No charge for downloading and use of Microsoft Teams.

Menu: Tavolo 72 menu

Meeting Recording: For archival purposes, this program may be recorded and be made available for later viewing.

Reservations: Please make your reservation with your name, email address, and indicate in the comments if you need to attend virtually via Microsoft Teams. A link will be sent to you after the close of reservations, and please make your reservations at ISAcle.org no later than 5:00 pm on Monday, January 8th. Late reservations, please call 440.668.6165.