



International Society of Automation
Cleveland Section

Setting the Standard for Automation™

SEPTEMBER PROGRAM

Monday, September 16, 2024

Social: 5:30 – 6:00 PM

Dinner: 6:00 – 7:00 PM

Bylaws Discussion: 7:00 – 7:15 PM

Presentation: 7:10 – 8:15 PM

Manufacturing 4.0 & Edge Computing

Steven H. Roesing, ASMGi

About the Topic:

The session will define each and talk about how they work together.

Attendees will:

1. Be able to define Smart Manufacturing & Edge Computing
2. Learn the technologies that are generally considered in Smart Manufacturing
3. Learn 5 Benefits of Edge Computing
4. Learn how Smart Manufacturing & Edge Computing work together

One (1) Technical Development Hour (PDH) will be awarded for those attending in person.

Speakers Bio:**Steven H. Roesing, PE, HISP, CRISC**

Mr. Steven H. Roesing is a seasoned IT Executive with over 30 years of experience in technology business management, M&A, engineering and project management for industrial control technology, information technology, information architecture, cyber-security, and emerging technologies. His experience spans multiple industries, with a focus on Healthcare, Manufacturing, Financial Services, Legal and Higher-Education, for large and mid-market enterprises as well as startups.

Mr. Roesing is currently the President and CEO of ASMGi, a global provider of technology solutions. His duties include strategic vision, corporate oversight and operational excellence. In his own words, his teams are more engineers than scientists. “Scientists invent new things, while engineers put them to use solving real world problems”. Through this lens, Mr. Roesing has architected operating models involving both proven, traditional technology, as well as emerging technologies where best-practices may not yet have matured. Most recently, Mr. Roesing has launched Practical Innovation Labs, an operating

model to assist enterprises with proving use cases for IoT, Edge Computing, Advanced Analytics, and AI/ML technology solutions, considering both operational excellence and security.

Prior to ASMGi, Mr. Roesing founded and ran @industry, Inc., a Web technology company providing online marketplace, e-commerce, online catalogs, and information management solutions. Before founding @industry, Mr. Roesing spent over 10 years in the process control industry, working on large design/build projects for DuPont, BP and various steel manufacturing companies.

Mr. Roesing has a Bachelor of Science degree in Electrical Engineering and Applied Physics from Case Western Reserve University in Cleveland, OH, and has taken several courses on AI/ML from MIT Sloan School of Business. He holds certifications as a Professional Engineer, Holistic Information Security Practitioner and Certified Risk and Information Systems Control professional. He is a personal and/or corporate member or associate of various industry and topic specific associations including ISACA, HIMSS, IEEE, International Society of Automation (where is a member of ICS4ICS), Cloud Assessor Assurance Program Oversight Board, Holistic Information Security Practitioner Institute (HISPI), Cloud Security Alliance (CSA), AI in Medicine (AI-Med), Center for Medical Interoperability, Third-Party Risk Institute, ICS4ICS, and others. Mr. Roesing holds a board position at ISA and Third-Party Risk Institute.

ISA Cleveland Section Agenda

Social: 5:30 – 6:00 PM

Welcome: 6:00 – 6:05 PM

Dinner: 6:05 – 7:00 PM

Bylaws Discussion: 7:00 PM – 7:15 PM

Presentation and Q/A: 7:00 – 8:00 PM

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: Chicken, Vegetarian, Fish or Other with Soup or Salad

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

Reservations: Please submit your reservation using our [online registration form](#). For those attending virtually, the meeting attendance link will be sent to you after the close of reservations. Your reservation must be in **no later than 5:00 P.M. on Friday, September 13, 2024.**