



Setting the Standard for Automation™

ISA Sarnia Section

AUTOMATION SHOW & TECHNICAL CONFERENCE

Sarnia ISA Show and Technical Conference will bring together an array of automation industry leaders and professionals on one platform and help you get up to speed with the products and innovations at the forefront of the industry.

Access the latest trends, knowledge, and source expertise and service to help your company reduce costs, streamline operations, and create efficiencies that will move your business forward.

Who Should Attend:

Instrumentation & Automation Technicians | Instrumentation & Automation Engineers
Control System Engineers | Safety System Engineers | Engineering Managers
Project Managers | System Integrators | Engineering Consultants | Process Engineers

TUESDAY, November 4th 2025

LAMBTON COLLEGE

1457 London Road, Sarnia | New Gym

DOORS OPEN AT 11:00 AM ►►► 6:00 PM

Technical Presentations (Free for all attendees):

11:45 AM	Equipment Health Monitoring of Vibrating and Moving Assets ~ <i>By Honeywell Process Measurement and Controls (Thermo-Kinetics)</i>
12:30 PM	Emission Monitoring for SRU & WGS Refinery Applications ~ <i>By Westech Industrial</i>
1:15 PM	Advanced Multi-Sensor Technology ~ <i>By Wika</i>
2:00 PM	Modern Reactor Temperature Instrumentation ~ <i>By Daily Thermetrics</i>
2:45 PM	Beyond the Hype: How Software-Defined Automation is the Engineering Backbone of Digital Transformation ~ <i>By Schneider Electric (Triconex)</i>
3:30 PM	Future Proofing the Fiber Infrastructure in Your Plant ~ <i>By Sumitomo Electric (Provincial Controls)</i>
4:15 PM	Fundamentals of Combustion Control ~ <i>By Novatech</i>

Training Course Seminar

\$50 for ISA Members, \$65 for non-members | Payment accepted as cash or cheque only
Pre-registration is required by October 31- contact Jamie Jordan jamie.jordan337@gmail.com for details.

Presenter: Denrich Sanada (Arista Cyber) - Managing partner and a seasoned Industrial Cybersecurity Consultant

OT CYBERSECURITY MASTERCLASS

A 3-hour (10:30 AM - 2:00 PM) interactive program focused on cybersecurity in Oil & Gas operations, with emphasis on OT systems and IT-OT convergence. Participants will learn:

- Core cybersecurity principles and common threats.
- OT security concerns and supply chain risks.
- Architectures like the Purdue Model and Defense-in-Depth.
- Key frameworks (NIST CSF, IEC 62443, ISO 27001, Bill-8).
- Practical controls: governance, asset management, vendor oversight, segmentation & patching.

Outcome: Clear understanding of OT cybersecurity challenges and actionable steps to strengthen resilience in Oil & Gas.



Student Competition

As an advocate for the growth and advancement of the Automation and Instrumentation industry, ISA Sarnia will host a Student Competition.

8:30 AM to 6 PM

