



SARNIA SECTION

OT CYBERSECURITY MASTERCLASS

ISA Sarnia Section presents, OT Cybersecurity Masterclass: Protecting Critical Oil & Gas Infrastructure in conjunction with their **Automation Show & Technical Conference 2025**

Course Date & Timing: Tuesday – November 4, 2025. Seminar Length: 3 Hours, 10:30am-2pm (includes 1/2-hour break)

Course Location:
Lambton College, Sarnia, Ontario

Cost: \$50 Member, \$65 Non-member
accepted as cash or check only

Training Summary:

A 3-hour 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.

Registration: Full payment required prior to commencement of the training seminar

- Pre-registration is required, last day to register, Friday – October 31, 2025
- For registration, email, Jamie Jordan at jamie.jordan337@gmail.com
- Indicate your method of payment, your name, company name & contact email & phone number

Instructor: Denrich Sananda – Arista Cyber

Denrich is the Managing Partner at Arista Cyber and a seasoned Industrial Cybersecurity Consultant with extensive experience in securing Operational Technology (OT) environments. With a background in automation and a deep understanding of standards like NIST CSF 2.0, NERC CIP, ISA/IEC 62443 etc., he specializes in assessing and mitigating cyber risks in critical infrastructure sectors across Canada and Middle East. Denrich has worked on high-profile projects in energy, utilities, and transit systems, helping organizations enhance their resilience against evolving cyber threats.

