

Autopro School of Technology

free educational session

Challenges and Solutions in Modernizing Legacy Control Systems

Autopro is pleased to invite you to the Autopro School of Technology in Calgary on March 7, 2017. This half-day class is designed to give participants an understanding of the process of modernizing legacy control systems in industrial facilities.

Registration and Breakfast begins at 8:30am, and the School begins promptly at 9:00am.

This class qualifies for professional development credits as defined by provincial professional engineering associations. A certificate of completion will be provided to all attendees.

There is no charge to attend this event.

When: Tuesday March 7, 2017
8:30am - 12:00pm
Breakfast will be served at 8:30am

Where: Marriott Downtown Hotel
Acadia B Room
110 9th Avenue SE
Calgary, AB



see over for session description and speaker bio



register online at
autopro.ca

Autopro School of Technology

free educational session

Challenges and Solutions in Modernizing Legacy Control Systems

Aging and looming obsolescence of existing control systems technology is only one of the production reliability risks faced by industry today. Reliability is impacted by several factors including component failure rates, spare parts availability, availability of training for skill maintenance of plant resources, and access to external expertise.

Furthermore, the nature of reliability impact from these factors tends to increase exponentially over time as problems compound to result in more frequent incidents of increasing severity.

During this half-day educational session, we will discuss the complete modernization process from conducting a system audit and identifying high risk areas and evaluating control system solutions, to planning your project execution and effectively engaging team members.

You will also have the chance to engage a panel of our senior industry experts in a question and answer session.

Presented by Gerald Friesen, PMP

An experienced Control Systems Designer, Programmer, and Project Manager, Gerald is a Senior Project Manager in the Edmonton branch. Gerald has led a number project teams for PLC, SCADA & HMI migrations from legacy platforms to modern platforms. His experience with the hardware and software design on projects provides valuable expertise in understanding control system migrations from a hardware and software perspective.

Gerald is a Journeyman Electrician and a Project Manager Professional. He was the start-up Branch Manager for Autopro's Edmonton office, and held the position of Field Services Manager in Grande Prairie prior to that.

Panel Members

Gerald Friesen

Operations Manager and Senior Project Manager, Autopro Automation Consultants

Tom Grusendorf

Control Systems Specialist, Autopro Automation Consultants

Dwayne Gara

Senior Instrumentation and Controls Specialist, Husky

Trent Johannesson

Senior Instrument and Automation Specialist, Keyera



register online at
autopro.ca