

Toledo Section IEEE
Compressed Air Systems: Reliability and Performance

Rick Gradomski
Bay Controls, Inc.

Meeting Time and Place

Wednesday, September 19, 2001

Joint meeting with the ISA Toledo Section

6:00 PMTour of Bay Controls
Bay Controls, Inc.
1650 Indian Wood Circle
Maumee, OH 43537-4058

7:00 - 8:00 PM . . Speaker Presentation
8:00 -9:00 PMDinner
The Eastern Buffet
1631 Tollgate Road
Maumee, OH 43537

Dinner Menu:

All you can eat buffet featuring:
Hunan, Szechwan & Cantonese Dishes,
American-Italian Food & Sushi Roll,
Salad Bar, Desserts...

Cost:

Members \$10.00
Guests \$10.00
Students \$5.00

Non Members are Welcome to Attend!

Reservations

Due to the size of facilities, reservations are limited to the first 20 people. Pre-paid reservations are required for this meeting and must be received by September 17th, to:

Donald Ewing
608 Pierce St.
Maumee, OH 43537
(419) 893-3562

Make checks payable to: IEEE -Toledo Section

The Presentation

Please join us for an informational discussion on compressed air systems, reliability and performance as they relate to manufacturing. This meeting is open to Toledo ISA Section members, IEEE members, and guests.

Bay Controls is a local firm started in 1984 that provides control systems for plants throughout the US to improve efficiency and reduce costs in providing compressed air. They have over 100 systems installed and provide an internet based monitoring package to advise customers on how their systems are running including predictive maintenance services.

From the inception the fundamental principle was to create a comprehensive, microprocessor-based control system that allows for the flexibility, precision, speed and reliability that is required in competitive manufacturing. This required not only the latest hardware developments but, more importantly, software to orchestrate it.

The result is the ProTech Series of controllers that provide unsurpassed control for all types, sizes and makes of compressors. The ProTech Series Compressed Air Control features: precise pressure control, advanced machine protection, networking, automation-local/remote control, information management, preventative maintenance, and energy savings.

BayView is a comprehensive network software package that brings management and control of compressors to a workstation, providing instant real-time information of your entire compressor system in one location in the power house and the condition of all facility systems at corporate headquarters.