



**SMITH**<sup>®</sup>  
INSTRUMENT

[www.smithinstrument.com](http://www.smithinstrument.com)

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A MEMBER OF THE KENDALL GROUP

## Do you have a Gauge Program to assure the following?

- Reliable Accurate Instrument Readings
- Safe Installation
- Lowest Cost of ownership

Smith Instrument can work with your plants requirements to customize a Gauge Program that meets your definition of the above parameters.

**Gauges are your eyes into your process.** Selected, applied, installed and maintained correctly will give you years of life. There are many factors that make up the selection of a gauge. Smith Instrument & Ashcroft have the experience to assure you have the best gauge selected for your application. In doing this we can help you better understand what gauges can give you the best process visualization while minimizing inventories.



## Gauge Programs can include all or portions of the following:

- Pressure Measurement Training ( all shifts)
- Proper Selection, Installation, Maintenance and Calibration
- Gauge Audits -To verify and baseline existing installed base, determine commonality of applications
- Measurement Goals- sets bench marks that you wish to obtain in regards to your pressure measurement investment
- Gauge Blankets & Inventory Management Assistance
- Back up Gauge Programs to minimize down time
- Extended Gauge Warranties up to 5 years
- Gauge Repair and Evaluation with detailed reports
- Calibration
- Accessory Mounting and Verification
- On Site Field Service

**Safety-** This is often overlooked by many but the Pressure Gauges if not selected and installed correctly can have a major safety and environmental impact on an operating facility, Smith Instrument staff will work with you to assist you in implementing your gauge program so your plant can run safely.

 **ASHCROFT**<sup>®</sup>

Ashcroft and Smith Instrument have been and continue to be the number 1 provider in Michigan of process pressure gauges for a reason. We provide the best overall value to our clients. By working with our clients to define their pressure measurement goals and then working with them to meet or exceed these goals.

### Warren

1987 Concept Drive  
Warren, MI 48091  
586.755.3110 or 800.877.6289

### Grand Rapids

3838 Clay Avenue SW  
Wyoming, MI 49548  
616.245.1195 or 800.968.1195

### Midland

4600 James Savage Road  
Midland, MI 48642  
989.496.9250

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<b>AUTOMATED VALVES</b>	Jamesbury - Neles - ASCO Numatics - PBM - Richter - Weir - Georg Fischer
<b>CONTROL VALVES</b>	Jamesbury - Armstrong - Neles - Samson - PBM
<b>ACTUATION &amp; VALVE NETWORKING</b>	Jamesbury - Stonel - Koei - Valvcon
<b>PRESSURE &amp; VACUUM RELIEF PRODUCTS</b>	Groth - Continental - Leser - Burling
<b>REGULATORS</b>	Armstrong - ACV - ASCO Numatics - Bellofram - Burling - Groth - Samson - Sensus
<b>PRESSURE</b>	Ashcroft - Foxboro - ASCO Numatics - Weksler - Parker-PGI - Brooks
<b>FLOW</b>	Foxboro - Brooks - Fox - Penberthy - Veris - Canty - Micronics - Signet - Hardy
<b>TEMPERATURE</b>	Ashcroft - JMS - Raytek/IRCON - Flir
<b>LEVEL</b>	Foxboro - Penberthy - Bindicator - Canty - Brooks - Hardy
<b>ANALYTICAL</b>	Foxboro - K-Patents - Canty - ISSYS - Signet - Waltron
<b>CONTROLS &amp; AUTOMATION</b>	Foxboro - Expo - Precision Digital - Fireeye - Chessell - Brooks
<b>WEIGHT</b>	Hardy
<b>WIRELESS NETWORKING</b>	Elpro Technologies
<b>SERVICES &amp; SOFTWARE</b>	Pressure instrumentation calibration and certification, diaphragm seal filling and repair, valve sizing, flowmeter sizing, field commissioning, onsite training and application engineering. Design/build UL Listed 508A/698A - Panel Shop.



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