

Comprehensive Measurement Services

**Your Factory-Certified Premier Service Provider
for Rosemount™ & Micro Motion™ Products**

We Also Service All Major Manufacturers' Measurement Solutions

Scallon Controls offers a wide range of measurement and instrumentation services for industrial customers throughout our region. Our technicians are highly experienced in working with devices from all major manufacturers. Simplify the process by working with a single supplier for all of your measurement instrumentation needs.

Walkdowns & Audits

Our walkdown and audit services help you maximize your return on investment for your plant's existing instrumentation by providing an accurate inventory list and assessment of your installed base. Our services include:

- Full listing, including tag, model, & serial numbers
- Inventory analysis of installed devices & spares
- Instrument assessments and recommendations for consolidation, upgrades, & transmitter replacement
- Pre-plan for an outage to ensure our work is focused on priority items or instrumentation that needs attention
- Verify instrument health using advanced diagnostics through AMS Device Manager

STO Services (Shutdown, Turnaround, Outages)

Our technicians are highly experienced in working with devices from all major manufacturers and you can simplify the process by working with a single supplier for all measurement instrumentation solutions. We provide:

- Pre-outage planning of parts, tools, & technician expertise required, as well as a walk-down checklist
- Accurate, certified repair and maintenance records
- Equipment returned to OEM specifications
- Full regulatory and safety compliance
- Recommendations for product upgrades & replacements

Calibration & Troubleshooting

Vibration, shock, and harsh operating conditions invariably cause field products to drift over time. The resulting degradation of measurement data can lead to poor quality, process inefficiency or downtime, and even safety concerns. Our service technicians provide the expertise you need to help restore data accuracy, performance, and process control. Our services include:

- On-site troubleshooting and evaluation from factory-trained technicians
- Instrument calibrations using NIST-traceable standards
- As-found/As-left data across multiple test points
- Routine on-site calibrations available on a quarterly, bi-annual, or annual basis



Start-up & Commissioning

Getting your facility, or process, up and running under a tight timeline has never been easy. Furthermore, as you integrate complex technologies, the task becomes even more daunting. Your staff may not have the specialized skills, much less the time, to meet all the requirements and stay on schedule. Let Scallon Controls be your partner to ensure out-of-the-box confidence in your measurement instrumentation.

Staff Augmentation & Training

Our temporary or contract Instrumentation & Control (I&C) services can help complement your workforce during periods of increased process activity, or temporary workforce shortages. You can feel confident that our factory-trained technicians can assist in keeping your plant running safely and efficiently. Our OEM-certified trainers can provide hands-on instruction for making the most common measurement adjustments and repairs.

CUSTOMER STORY

Petrochem Manufacturer Leverages Scallon's Execution Excellence to Meet Time-Critical Instrumentation Validation

Demanding Scope Required Over 800 Devices To Be Validated In 7 Weeks

SITUATION

A large Petrochemical customer's turnaround required extensive validation of critical instrumentation to meet an aggressive timeline. The scope involved Intrusion Prevention System (IPS) testing, function testing, and loop testing on hundreds of devices—all while ensuring system reliability for safe and efficient startup.

To keep the project on track, the customer turned to Scallon Controls for expert on-site support. Scallon mobilized a team of twenty technicians to execute the demanding scope across a 7-week project window.

ADDITIONAL SCOPE

Scallon's performance led to additional work being awarded mid-project, when another contractor was unable to complete the compressor deck scope – further enhancing project momentum.

At project completion, Scallon was also retained on standby to provide extended support through final site handover, a reflection of the trust earned during the turnaround.

SOLUTION COMPONENTS

- **Expertise:** 6,000+ total manhours of expert testing
- **Scope:** 800+ devices validated, including flow meters, differential pressure instruments, and control systems
- **Execution Excellence:** Precise execution helped accelerate the overall project timeline

RESULTS

- ✓ 800+ critical devices tested
- ✓ Accelerated project completion
- ✓ Additional scope captured due to execution excellence
- ✓ Trusted partner for post-turnaround support



Emerson Impact Partner



Your Industrial Automation Experts
Serving East & Southeast Texas

SYSTEMS | EQUIPMENT | SERVICES

scalloncontrols.com

**WE MAKE
INDUSTRIES
STRONGER.
SAFER.
SUSTAINABLE.**