

INCREASE YOUR OPERATIONAL SAFETY & EFFICIENCY WITH THE MICRO MOTION 5700 TRANSMITTER

You're tasked with keeping everything on budget and running smoothly. That means personnel, machinery and process are always top of mind. So, you need to know that you can count on powerful technology to streamline and simplify as many facets of that complex ecosystem as possible.

There is no one solution to alleviate every challenge, but if time and resources rate high on the list of things you would like to save, it's time to consider a Micro Motion 5700 Transmitter. The 5700 Transmitter delivers the confidence and insight you require to keep your process online and performing at top efficiency.



SKILLS RETENTION & KNOWLEDGE MANAGEMENT



50% OF EXPERIENCED AND MANAGERIAL PERSONNEL IN NATIONAL AND INTERNATIONAL OIL AND GAS PROCESSING COMPANIES ARE EXPECTED TO RETIRE BY **2021**¹

The Micro Motion 5700 redefines the way you work, simplifying processes for easier implementation.

- Simplified design allows for easier, more intuitive use of the flow device, minimizing the expertise and training required
- Guided diagnostics offer simple, actionable information for easier troubleshooting
- Real-time indication of multi-phase flow events for better process measurement and insight

INCREASED SAFETY

“THE RELIABILITY AND PERFORMANCE OF PROCESS AUTOMATION SYSTEMS ARE FUNDAMENTAL FACTORS TO ENSURE THE **OPERABILITY AND SAFETY** OF NEW PLANTS.”²

The Micro Motion 5700 delivers new tools that enable you to respond swiftly and correctly to possible upsets or errors.

- Identifies potential issues, delivering information where and when you need it
- Allows employees the ability to view process data in the comfort of their office and away from dangerous deployments

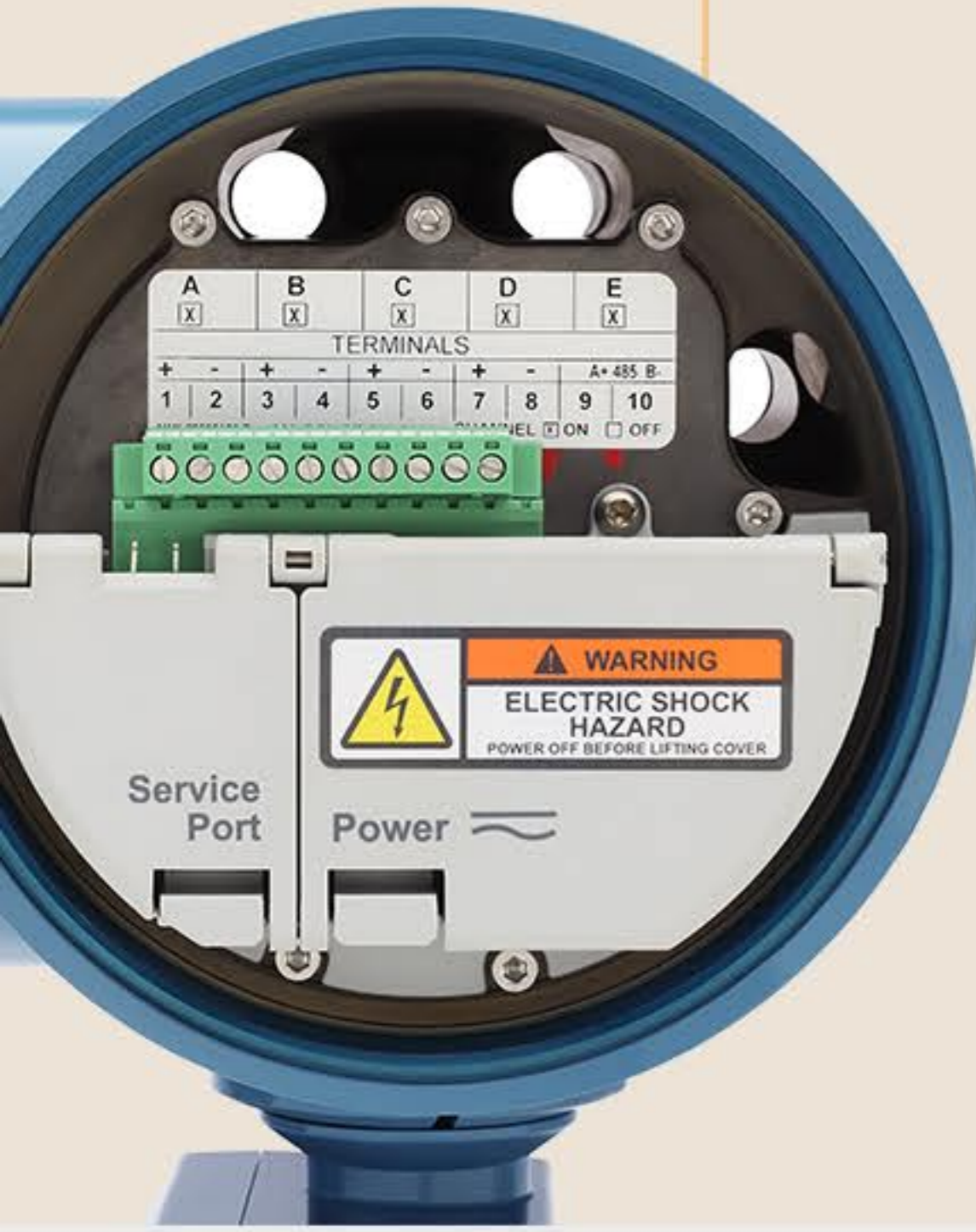


REDUCED VARIABILITY

“ONE OIL AND GAS OPERATOR ESTIMATED HE COULD RECOVER AN ADDITIONAL **\$72,000** A DAY IN GAS REVENUE ON **1,200** WELLS IN ONE FIELD BY USING FLOW DATA DUMP CYCLE ANALYSIS TO MINIMIZE GAS LOST TO FLARE.”³

The Micro Motion 5700 enables you to confirm everything is operating as it should be and provides data to back that up.

- Easy access to detailed measurement history, giving you valuable insight into your process for better troubleshooting and optimization
- Superior response time that ensures repeatable measurements under dynamic and varying conditions
- Zero verification that evaluates meter zero quality, checks process conditions and provides guidance if re-zero is required



BETTER OPERATIONS & IMPROVED PRODUCTIVITY

TOP-PERFORMING COMPANIES **HAVE LESS THAN 3%** UNPLANNED DOWNTIME & MAINTENANCE COSTS **LESS THAN 2%** OF PLANT REPLACEMENT VALUE.⁴

The Micro Motion 5700 delivers the confidence you need to safely and efficiently manage your processes.

- Provides a proactive approach to troubleshooting and data storage with Event and Data Historian
- Delivers actionable alerts with clear notifications to quickly explain problems and offer solutions
- Features a new graphics display with on-screen configuration



Through innovative technology, unparalleled accuracy and new and improved capabilities, Micro Motion 5700 Transmitters are redefining process management. Increased efficiency, safety, consistency and cost savings are just the beginning. Look closer.

Read the Trend Report at <http://go.emersonprocess.com/5700-Trend-Advisor>

or get the full story at www.micromotion.com/lookcloser

¹: Society of Petroleum Engineers, "The Great Crew Change: A Challenge for Oil Company Profitability," April 16, 2011

²: Luis Antonio Martinez-Alvernia, M.S.E. The University of Texas at Austin, "Practices to increase probability of success in Process Automation Systems implementation given complexity factors in Industrial Megaprojects," 2013.

³: Michael Machuca, The American Oil & Gas Reporter, Dec. 2014

⁴: Emerson Process Management, "Emerson tackles costly downtime losses in industrial process facilities, launches reliability management consulting service," October 2014.