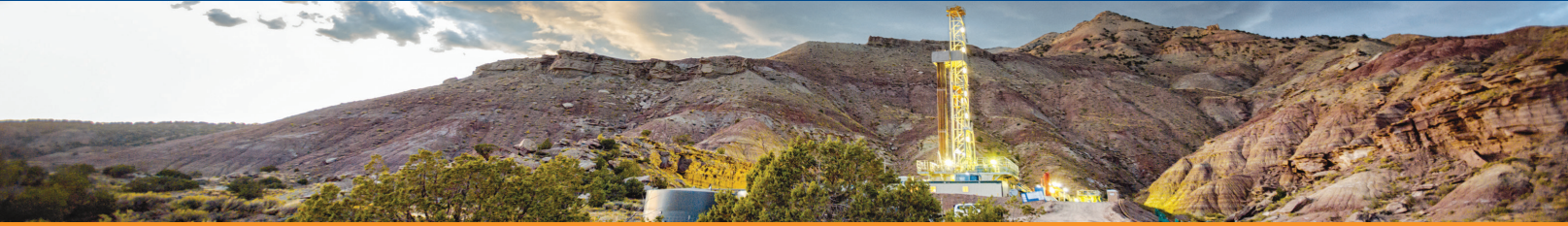


Performance Monitoring for Roxar™ 2600 Multiphase Flow Meters

Supporting effective operation, improving performance and reliability by leveraging real-time data to help you tackle challenges and transform your business.











OUR SOLUTION

As operators seek to automate more areas of their process, the threat of insufficient expertise to review and verify the data output can inhibit operators to make informed decisions.

With the Roxar 2600 Multiphase Flow Meter Performance Monitoring solution, your team is paired with Emerson experts who utilize advanced analytical tools to remotely assess and interpret data from your multiphase meter and process. When attention is needed, our experts provides you with actionable insights to improve reliability, safety, performance and profitability.

PERFORMANCE OPTIMIZATION

-  • **Base Line Verification:** Automated, or recommended, calibration settings of key sensors.
-  • **Meter Input Verification:** Verification of, or recommended, actions on meter input data.
-  • **Life-of-Field Suitability:** Maps flow rates within the meter operating envelope enabling planned venturi replacement for late life performance.
-  • **Collaborative Platform:** Platform for sharing analysis, performance data and visualizations to agree on actions for optimizing performance.
-  • **System Performance:** Notifications and alarms indicate when there is a need for sensors or components check-up, allowing potential upsets to be detected at an early stage.
-  • **Process Conditions:** Monitoring of process related effects on measurement performance such as scale, wax or hydrates, and advise on action e.g. enabling layer compensation feature in the meter.
-  • **Preventive Maintenance:** Analysis and trending of diagnostics data to plan for preventive maintenance.
-  • **Full Field Overview:** Overview of key meter performance parameters from all meter in the field, summarized in one location.

The Power of Performance Monitoring for Roxar 2600 Multiphase Flow Meters drives process insight and value directly at the wellhead.

- Mitigate unplanned downtime
- Gain the ability the review process data remotely
- Capture historical data to identify operational trend analyses







Emerson's Calibration Services ensures success and accuracy of your measurement devices.

ROXAR™

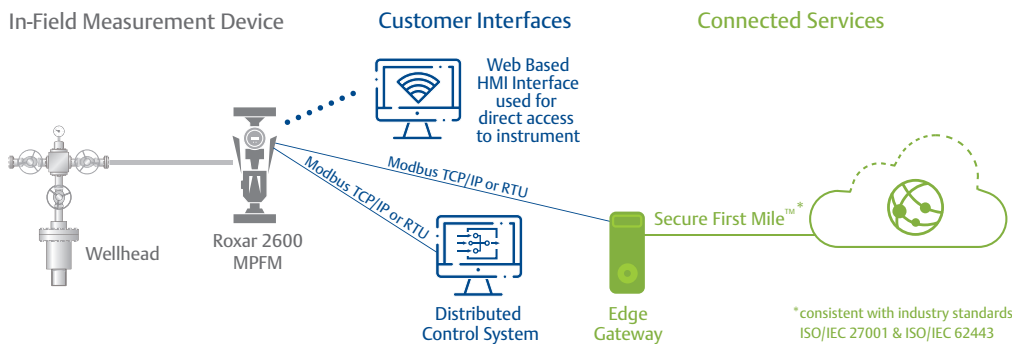

EMERSON™

Performance Monitoring for Roxar™ 2600 Multiphase Flow Meters

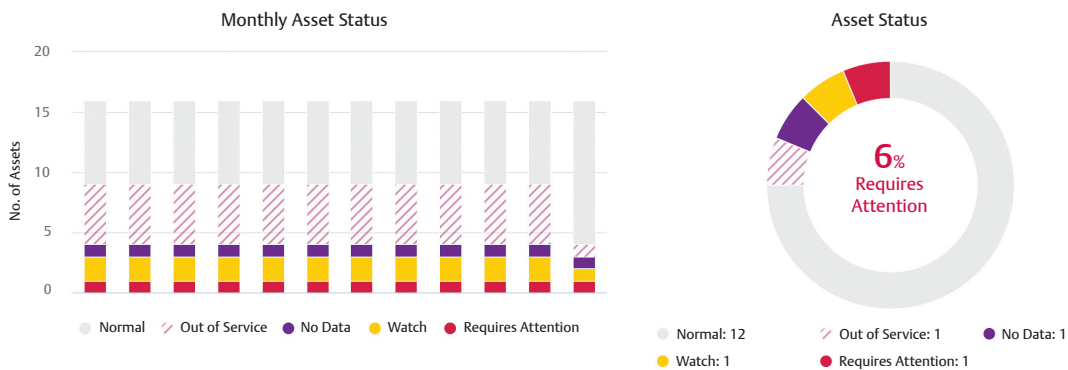
BENEFITS

- 
Automate work processes - collect diagnostic data from the meter and transfer the information to the Microsoft Azure cloud in real time, eliminating manual and timely processes for collecting data in the field.
- 
Gain Actionable insight - actionable insights from the Roxar 2600 Multiphase Flow Meters, enable proactive maintenance and help mitigate costly downtime.
- 
Eliminate uncertainty - reduce costly consequences associated with uncertainty in well data. With continuous remote monitoring, operators have the operational assurance they need to make informed decisions.
- 
Access to Expertise - through the cloud environment the Emerson experts will monitor meter performance and provide recommendation of any actions required, reducing the need to build in-house competence.

A secure, reliable and robust data connectivity solution



Overview of all your Roxar 2600 Multiphase Flow Meters in one location



To learn more, visit us at: [Emerson.com/Roxar2600MPFMPerformanceMonitoring](https://www.emerson.com/Roxar2600MPFMPerformanceMonitoring)

Emerson Automation Solutions
 Roxar Norway:
 Gamle Forusveien 17
 4031 Stavanger
 Europe: + 47 51 81 8800
 Russian/CIS: + 7 495 504 3405
 www.Emerson.com/Roxar
 info.roxar@emerson.com

Emerson Automation Solutions
 North America: + 1 281 879 2300
 Latin America:
 Mexico: + 52 55 5809 5300
 Argentina: + 54 11 4837 7000
 Brazil: + 55 15 3413 8000
 Chile: + 56 2 2928 4800
 Peru: + 51 15190130
 Portuguese: + 55 15 3413 8888
 Spanish: + 52 55 5809 5000

Emerson Automation Solutions
 Asia Pacific: + 60 3 5624 2888
 Australia: + 1 300 55 3051
 Middle East: + 971 4811 8100

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