

# Rapid Adaptive Measurement™

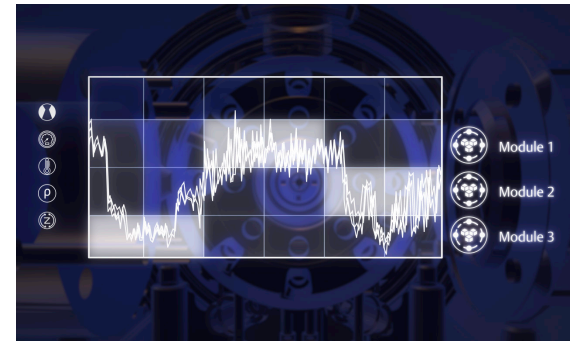
Embracing automation with the Roxar 2600 Multiphase Flow Meter's latest embedded software platform.



*As operators pioneer more unconventional production methods with increasingly challenging flow profiles, multiphase flow meters are stepping into the spotlight to meet the market's needs. Now, with the introduction of Rapid Adaptive Measurement embedded software in the Roxar 2600 Multiphase Flow Meter, levels of automation, efficiency, and reliability are achievable like never before.*

## Trusting Your Data

Rapid Adaptive Measurement conducts parallel computation with multiple calculation modules using synchronized sensor signals. It automatically selects the most suitable output, only relaying the most accurate data – no matter how unpredictable your flow regime. This confidence in your data facilitates faster decision-making for production optimization and operational efficiency.



## Digitalization for the Modern Oilfield

With Rapid Adaptive Measurement, the Roxar 2600 Multiphase Flow Meter responds to rapidly fluctuating flow patterns with high-speed processing and automated calculation module selection. This automated configuration takes place 10 times a second and allows the meter to utilize specialized calculation modules for the flow regime it sees in that fraction of time, leading to higher quality and increased confidence in the output.

## Streamlined Integration and Configuration

This embedded software platform is specifically designed to be straightforward to use. A simple setup and automatic configuration improves out-of-the-box performance with less need for manual intervention during operation. These significant advancements in automation and ease-of-use support the adoption of multiphase metering in any application around the world.

## Trailblazing Technology Designed for the Future

The modularity of Rapid Adaptive Measurement allows for individual calculation modules to be improved and tested independently, and new modules can easily be plugged into the framework. This enables the embedded calculation software and, by extension, the Roxar 2600 MPFM performance to evolve with new modules as they become available, providing continuously updated support for the lifetime of your oilfield.

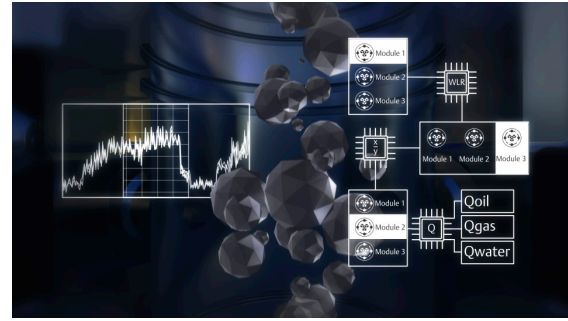


For more information, visit [Emerson.com/RoxarRapidAdaptiveMeasurement](https://www.emerson.com/RoxarRapidAdaptiveMeasurement) or contact your local Emerson Sales Representative



## Key Capabilities and Performance

- Continuous parallel computation using synchronized sensor signals and specialized calculation modules
- Arbitrator automatically selects the calculation output with highest quality and confidence
- Rapid processing with module calculation and arbitration at 10X per second
- Robust automatic configuration designed for ease of use
- Modular structure enables speed of innovating new features and performance improvements



## What does peak performance mean to you?

At Emerson, we are continually striving to push our technology to the leading edge and beyond. The Rapid Adaptive Measurement software platform significantly enhances the robustness and confidence in multiphase flow measurement and is developed to support cost efficient operations and maximized reservoir performance.

Contact your nearest Emerson Sales and Service office to learn more.



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

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