Advanced Phase Measurement (APM) is the 5700 transmitter upgrade that will empower you to better understand your process than ever before with unprecedented multi-phase measurement.

**Taking Superior Process Insight to the Next Level**

**Accurately measures liquid or gas flow in limited multiple-phase conditions**
- Continuous real-time data with ±3% accuracy
- Measurement accuracy up to 15% gas void fraction (GVF)
- Automatically captures production flow data for multiple phases

**Immediate access to quality data**
- Continuous visibility into your process that lets you see changes and respond quickly
- Receive actionable alerts when your process changes
- Easy setup and integration into the control system

**Improve measurement accuracy for multiple types of applications**
- Measures and reports entrained gas in liquids or liquids in gas
- Combine with Concentration Measurement or Net Oil software to measure two liquids in the presence of gas

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**Advanced Phase Measurement (APM)**

- **Slug Flow**
- **Bubble Flow**
YOUR COST-EFFECTIVE SOLUTION TO MORE PROCESS INSIGHTS

Delivers actionable insights
- Real-time reporting of GVF
- Provides single well real-time net oil and net water measurements
- Improves Concentration Measurement in processes with intermittent entrained gas

Provides a lifetime of reliable performance
- Historian automatically captures all production data
- Little to no maintenance or recalibration
- Eliminates the risk of mechanical upsets due to no moving parts

Requires minimal upfront capital expenditure in your oil and gas application
- Eliminates the need for expensive equipment such as test separators
- Less capital required versus multiphase meters
- Easier to install and requires much less space and instrumentation

Superior Ease of Use & Integration

For more information, please visit: www.micromotion.com/APM

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