This India market research study on pressure transmitters investigates the market across four product segments: differential pressure, gauge pressure, absolute, and multivariable transmitters. The usage varies according to the application, such as measurement of flow, level, or direct pressure. In some applications, a single multivariable transmitter replaces multiple transmitters to measure two or more process variables.

Since it’s a reliable and well-understood technology, pressure transmitters are expected to retain a dominant position in the market and withstand competition from other technologies such as ultrasonic, radar, or Coriolis in the flow and level measurement applications.

Suppliers are now adding advanced features to the basic models to address all types of measurement requirements including the most stringent conditions. These latest versions offer self-diagnostics, increased accuracy, performance, and long-term stability. Users want solutions that give a clear return on investment and prefer to buy products that meet the minimum compliance requirements. Anything that is above the minimum requirement should have solid value proposition. For more information about this research, please contact your ARC Client Manager or visit us at www.arcweb.com/market-studies/.

This report serves as an effective planning guide for providers of pressure transmitters as well as purchasers. The market is becoming competitive, and this report will help answer questions, such as:

- How will pressure transmitters retain their dominant position in the market?
- What role will IIoT and device intelligence play in increasing market growth?
- How will emerging economies impact the market for pressure transmitters?

This ARC research is available as a comprehensive Market Outlook Study (PDF).