



IHS Markit™

# Process Instrumentation Research Package

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Advance your competitive position by leveraging  
IHS Markit's critical insight on the process  
instrumentation market

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This multi-database research package from IHS Markit provides a unique analysis of the markets for process instrumentation products. Building on previous successful reports on these markets, this research package offers unparalleled coverage of existing and emerging trends, presenting detailed insight for multiple geographic regions and vertical markets, enabling you to make better business decisions and maximize growth opportunities.

**Four databases are offered for individual or joint purchase:**

- Flowmeters
- Level Measurement Devices
- Pressure Transmitters
- Temperature Transmitters

Each database in the research package provides an in-depth view into market sizing, market shares and forecasts with online data access.

BENEFITS	TIMELINE FOR DELIVERY
<ul style="list-style-type: none"> <li>• Comprehensive market statistics by product and region</li> <li>• Competitive market shares by product and region</li> <li>• A thorough examination of product functionality and application</li> <li>• Insight on the impact of product developments, market pressures, and economic climate</li> <li>• In depth application and regional data</li> <li>• 2017 base year</li> <li>• 5 year forecast</li> </ul>	<p><b>Available Now:</b></p> <ul style="list-style-type: none"> <li>• Flowmeters</li> <li>• Level Measurement Devices</li> <li>• Pressure Transmitters</li> <li>• Temperature Transmitters</li> </ul> <p><b>Deliverables for each database include: Excel based data sets, PDF trends analysis and access to analyst.</b></p>

## MARKET SEGMENTATIONS

# Flowmeters Database

## REGIONS

Europe  
 Middle East & Africa  
 North America  
 Latin America  
 Asia Pacific

## SALES CHANNEL

Direct (including EPC)  
 Via Systems Integrator  
 Via Distribution

## INDUSTRY SECTOR

Cement & Glass  
 Chemicals  
 Food & Beverage  
 Metal Processing  
 Oil & Gas  
 Pharmaceuticals

Power  
 Pulp & Paper  
 Refining & Petrochemicals  
 Water & Wastewater  
 Other Industries

## PRODUCT TYPE

Coriolis	Turbine
Differential Pressure	Ultrasonic
Magnetic	Variable Area
Positive Displacement	Vortex
Thermal Mass	

## COMMUNICATION TYPE

Wired (4-20mA)  
 Fieldbus (excluding HART)  
 Ethernet  
 Wireless

## OIL & GAS SOURCE

On-Shore  
 Off-shore  
 Unconventional

## MOUNTING TYPE

In-line  
 Insertion  
 Clamp-on

## MARKET SEGMENTATIONS

# Level Measurement Devices Database

## REGIONS

Europe  
 Middle East & Africa  
 North America  
 Latin America  
 Asia Pacific

## SALES CHANNEL

Direct (including EPC)  
 Via Systems Integrator  
 Via Distribution

## INDUSTRY SECTOR

Cement & Glass  
 Chemicals  
 Food & Beverage  
 Metal Processing  
 Oil & Gas  
 Pharmaceuticals

Power  
 Pulp & Paper  
 Refining & Petrochemicals  
 Water & Wastewater  
 Other Industries

## PRODUCT TYPE

Capacitance	Radar
Gamma/Nuclear	TDR
Hydrostatic	Ultrasonic
Laser	Other
Level Switch/Vibration	

## COMMUNICATION TYPE

Wired (4-20mA)  
 Fieldbus (excluding HART)  
 Ethernet  
 Wireless

## OIL & GAS SOURCE

On-Shore  
 Off-shore  
 Unconventional

## TECHNOLOGY TYPE

Point – Liquid Application  
 Point – Solid Application  
 Continuous – Liquid Application  
 Continuous – Solid Application

## MARKET SEGMENTATIONS

# Pressure Transmitters Database

## REGIONS

Europe  
 Middle East & Africa  
 North America  
 Latin America  
 Asia Pacific

## SALES CHANNEL

Direct (including EPC)  
 Via Systems Integrator  
 Via Distribution

## INDUSTRY SECTOR

Cement & Glass  
 Chemicals  
 Food & Beverage  
 Metal Processing  
 Oil & Gas  
 Pharmaceuticals

Power  
 Pulp & Paper  
 Refining & Petrochemicals  
 Water & Wastewater  
 Other Industries

## PRODUCT TYPE

Absolute  
 Gauge  
 Differential Pressure  
 Multi-Variable

## COMMUNICATION TYPE

Wired (4-20mA)  
 Fieldbus (excluding HART)  
 Ethernet  
 Wireless

## DIFFERENTIAL PRESSURE MEASUREMENT TYPE

Flow  
 Level  
 Pressure

## OIL & GAS SOURCE

On-Shore  
 Off-shore  
 Unconventional

## PRESSURE RANGE

0-10bar  
 10 - 100bar  
 100-700bar  
 700bar +

## MARKET SEGMENTATIONS

# Temperature Transmitters Database

## REGIONS

Europe  
 Middle East & Africa  
 North America  
 Latin America  
 Asia Pacific

## SALES CHANNEL

Direct (including EPC)  
 Via Systems Integrator  
 Via Distribution

## INDUSTRY SECTOR

Cement & Glass  
 Chemicals  
 Food & Beverage  
 Metal Processing  
 Oil & Gas  
 Pharmaceuticals

Power  
 Pulp & Paper  
 Refining & Petrochemicals  
 Water & Wastewater  
 Other Industries

## PRODUCT TYPE

RTD  
 Multi-Channel  
 Universal  
 Thermocouple

## COMMUNICATION TYPE

Wired (4-20mA)  
 Fieldbus (excluding HART)  
 Ethernet  
 Wireless

## MOUNTING TYPE

Head  
 Field  
 DIN Rail / Panel

## OIL & GAS SOURCE

On-Shore  
 Off-shore  
 Unconventional

## LEAD ANALYST

### Greg Johnson

Greg Johnson is a senior analyst in the Capital Equipment & Machinery group at IHS Markit. He joined IHS Markit in August 2011 and his research has been focused on capital equipment used in heavy process industries and power generation including gas, steam, and hydro turbines, turbo-expanders, low, medium, and high power generators, wind generators, and generator sets. He has also worked on numerous custom research and consulting projects.

Greg holds a BBA in finance and economics from the University of Mary Hardin-Baylor. He is based in the IHS Markit Austin, Texas office in the United States and may be contacted at [Greg.Johnson@ihsmarkit.com](mailto:Greg.Johnson@ihsmarkit.com).

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