Intelligent Flow Meter Market by Type, Communication Protocol, Application, and Geography - Global Trend & Forecast to 2022

Description:
This report provides a detailed analysis of the market based on type, communication protocol, application, and geography. The market for magnetic flow meters is expected to hold a large share of the intelligent flow meter market during the forecast period because of the high accuracy provided by these flow meters.

In addition, absence of moving parts in the intelligent flow meters reduces the maintenance costs, which has boosted the adoption of these flow meters. The market for chemicals and food & beverages applications is expected to grow at high rates between 2016 and 2022.

The research methodology used to estimate and forecast the intelligent flow meter market begins with obtaining data on key vendor revenue through secondary research. The vendor offerings have also been taken into consideration to determine the market segmentation. The bottom-up procedure has been employed to arrive at the overall size of the intelligent flow meter market from the revenue of key players in the market.

After arriving at the overall market size, the total market has been split into several segments and subsegments, which have been verified through primary research by conducting extensive interviews with people holding key positions in the industry such as CEOs, VPs, directors, and executives. Market breakdown and data triangulation procedures have been employed to complete the overall market engineering process and arrive at the exact statistics for all segments and subsegments.

The ecosystem of the intelligent flow meter market includes technology and raw material suppliers, product manufacturers, distributors, system integrators, and service providers. The companies involved in the development of intelligent flow meters include ABB Ltd. (U.S.), Azbil Corporation (Japan), Brooks Instruments (U.S.), Emerson Electric Co. (U.S.), Endress + Hauser AG (Switzerland), General Electric Company (U.S.), Honeywell International Inc. (U.S.), Krohne Messtechnik GmbH (Germany), Siemens AG (Germany), Sierra Instruments Inc. (U.S.) and Yokogawa Electric Corporation (Japan).

Key Target Audience
- End users of intelligent flow meters and products
- Original equipment manufacturers (OEMs)
- Product manufacturers and suppliers
- Research organizations
- Service providers
- Technology investors

“The study answers several questions for the target audiences, primarily, which market segments to focus on in the next two to five years for prioritizing efforts and investments.”

Scope of the Report:
This research report categorizes the global intelligent flow meter market on the basis of type, communication protocol, application, and geography.

By Type:
- Coriolis
- Magnetic
- Ultrasonic
- Multiphase
- Vortex
- Variable area
- Differential pressure
- Thermal
- Turbine

By Communication Protocol:
- PROFIBUS
- Modbus
- HART
- Others

By Application:
- Chemicals
- Power generation
- Food and beverages
- Metals & mining
- Oil & gas
- Paper & pulp
- Pharmaceuticals
- Water & wastewater
- Others

By Geography:
- North America
- Europe
- APAC
- RoW

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