

Smart Water Metering - Global Market Outlook (2018-2027)

<https://marketpublishers.com/r/S958420DCFEEN.html>

Date: September 2019

Pages: 176

Price: US\$ 4,150.00 (Single User License)

ID: S958420DCFEEN

Abstracts

According to Statistics MRC, the Global Smart Water Metering Market is accounted for \$5.35 billion in 2018 and is expected to reach \$14.96 billion by 2027 growing at a CAGR of 12.1% during the forecast period. High demand for sustainable water supply for all end-users, increasing adoption of IoT solutions in utility vertical and developing non-government body initiatives to save water are some of the factors fuelling the market growth. Moreover, high digitalization of the water industry operations is providing opportunities for market growth. However, lack of acceptance owing to the high installation cost involved and software licensing are the restraining factors for the market.

Water meters are devices that measure the amount of water utilized in various industrial, commercial, and residential applications. On the other hand, smart metering solutions are the extensions of these conventional meters, and utilize meters or modules with correspondence capacities (either one-way or two-way) embedded within the meter or attached to the meter. Smart water meters are essentially intended to track accurately and monitor water usage in homes, industries, and other avenues.

Based on Technology, Advanced Metering Infrastructure (AMI) segment is likely to have a huge demand. Advanced Metering Infrastructure (AMI) is the most recent meter reading technology, which is being adopted by the utilities in the water industry. The AMI technology enables 2-way communication between the meter and the client/utility.

By Geography, North America is going to have a lucrative growth during the forecast period due to factors such as government initiatives for the decrease in nonrevenue water, exact meter reading and increasing urbanization in this region.

Some of the key players profiled in the Smart Water Metering market include Zenner, Sensus, Neptune Technology Group, Mueller Systems LLC, Landis+Gyr, Kamstrup, Itron, Elster Group, Diehl, Datamatic, Badger Meter, B Meters, Arad Group, Apator SA and Aclara Technologies.

Types Covered:

Ultrasonic Meter

Mechanical Meter

Electromagnetic Meter

Meter Types Covered:

One-way Meter

Two-way Meter

Products Covered:

Smart hot-water meter

Smart cold-water meter

Technologies Covered:

Automatic Meter Reading (AMR)

Advanced Metering Infrastructure (AMI)

Offerings Covered:

Software & platforms

Hardware

Services

Components Covered:

Meters & Accessories

IT Solutions

Communications

Applications Covered:

Water Utilities

Residential

Industries

Government

Commercial

Agriculture

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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NOTE: Tables for North America, Europe, Asia Pacific, South America, and Middle East
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