

Global Smart Water Management Market 2020-2030 by Offering (Water Meters, Software and Solutions, Service), Application, and Region: Trend Forecast and Growth Opportunity

<https://marketpublishers.com/r/GF298CEAAF1FEN.html>

Date: December 2020

Pages: 161

Price: US\$ 2,805.00 (Single User License)

ID: GF298CEAAF1FEN

Abstracts

Global smart water management market will reach \$48.69 billion by 2030, growing by 14.6% annually over 2020-2030 driven by the rising demand for quality water services, need to replace aging water infrastructure, rising digitalization of utilities sector, technological advancements in IoT, and government initiatives and regulations.

Highlighted with 64 tables and 72 figures, this 161-page report “Global Smart Water Management Market 2020-2030 by Offering (Water Meters, Software and Solutions, Service), Application, and Region: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire global smart water management market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2015-2019 and provides forecast from 2020 till 2030 with 2019 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of global market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify global smart water management market in every aspect of the classification from perspectives of Offering, Application, and Region.

Based on Offering, the global market is segmented into the following sub-markets with annual revenue for 2019-2030 included in each section.

Water Meters

AMR/AMR+ Water Meters

AMI Water Meters

Software and Solutions

Asset Management

Distribution Network Monitoring

Supervisory Control and Data Acquisition (SCADA)

Meter Data Management (MDM)

Analytics

Other Solutions

Service

Managed Services

Professional Services

Based on Application, the global market is segmented into the following sub-markets with annual revenue for 2019-2030 included in each section.

Residential Use

Commercial Use

Industrial Use

Geographically, the following regions together with the listed national/local markets are fully investigated:

APAC (Japan, China, South Korea, Australia, India, and Rest of APAC; Rest of APAC is further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

Europe (Germany, UK, France, Spain, Italy, Russia, Rest of Europe; Rest of Europe is further segmented into Netherlands, Switzerland, Turkey, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

North America (U.S., Canada, and Mexico)

South America (Brazil, Chile, Argentina, Rest of South America)

MEA (Saudi Arabia, UAE, South Africa)

For each aforementioned region and country, detailed analysis and data for annual revenue are available for 2019-2030. The breakdown of all regional markets by country and split of key national markets by Offering and Application over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and

profiles key vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in global smart water management market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Key Players (this may not be a complete list and extra companies can be added upon request):

ABB Ltd.
Arad Group
Esri Geographic Information System Company
General Electric Co.
Hitachi Ltd.
Honeywell International Inc.
Huawei Technologies Co. Ltd.
i2O Water Ltd.
IBM Corporation
Itron Inc.
Schneider Electric SA
Sensus Inc. (Xylem Inc.)
Siemens AG
Suez Group
TaKaDu Limited
Utility Systems (Micro Mega Holdings Limited)

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF GLOBAL MARKET BY OFFERING

- 3.1 Market Overview by Offering
- 3.2 Water Meters
 - 3.2.1 AMR/AMR+ Water Meters
 - 3.2.2 AMI Water Meters
- 3.3 Software and Solutions
 - 3.3.1 Asset Management
 - 3.3.2 Distribution Network Monitoring
 - 3.3.3 Supervisory Control and Data Acquisition (SCADA)
 - 3.3.4 Meter Data Management (MDM)
 - 3.3.5 Analytics

3.3.6 Other Solutions

3.4 Service

3.4.1 Managed Services

3.4.2 Professional Services

4 SEGMENTATION OF GLOBAL MARKET BY APPLICATION

4.1 Market Overview by Application

4.2 Residential Use

4.3 Commercial Use

4.4 Industrial Use

5 SEGMENTATION OF GLOBAL MARKET BY REGION

5.1 Geographic Market Overview 2019-2030

5.2 North America Market 2019-2030 by Country

5.2.1 Overview of North America Market

5.2.2 U.S.

5.2.3 Canada

5.2.4 Mexico

5.3 European Market 2019-2030 by Country

5.3.1 Overview of European Market

5.3.2 Germany

5.3.3 UK

5.3.4 France

5.3.5 Spain

5.3.6 Italy

5.3.7 Russia

5.3.8 Rest of European Market

5.4 Asia-Pacific Market 2019-2030 by Country

5.4.1 Overview of Asia-Pacific Market

5.4.2 Japan

5.4.3 China

5.4.4 Australia

5.4.5 India

5.4.6 South Korea

5.4.7 Rest of APAC Region

5.5 South America Market 2019-2030 by Country

5.5.1 Argentina

- 5.5.2 Brazil
- 5.5.3 Chile
- 5.5.4 Rest of South America Market
- 5.6 MEA Market 2019-2030 by Country
 - 5.6.1 UAE
 - 5.6.2 Saudi Arabia
 - 5.6.3 South Africa
 - 5.6.4 Other National Markets

6 COMPETITIVE LANDSCAPE

- 6.1 Overview of Key Vendors
- 6.2 New Product Launch, Partnership, Investment, and M&A
- 6.3 Company Profiles
 - ABB Ltd.
 - Arad Group
 - Esri Geographic Information System Company
 - General Electric Co.
 - Hitachi Ltd.
 - Honeywell International Inc.
 - Huawei Technologies Co. Ltd.
 - i2O Water Ltd.
 - IBM Corporation
 - Itron Inc.
 - Schneider Electric SA
 - Sensus Inc. (Xylem Inc.)
 - Siemens AG
 - Suez Group
 - TaKaDu Limited
 - Utility Systems (Micro Mega Holdings Limited)

7 INVESTING IN GLOBAL MARKET: RISK ASSESSMENT AND MANAGEMENT

- 7.1 Risk Evaluation of Global Market
- 7.2 Critical Success Factors (CSFs)
- Related Reports and Products

List Of Tables

LIST OF TABLES

- Table 1. Snapshot of Global Smart Water Management Market in Balanced Perspective, 2019-2030
- Table 2. Growth Rate of World Real GDP, 2017-2021
- Table 3. Main Product Trends and Market Opportunities in Global Smart Water Management Market
- Table 4. Global Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 5. Global Smart Water Management Market: Water Meters by Type, 2019-2030, \$ mn
- Table 6. Global Smart Water Management Market: Software and Solutions by Type, 2019-2030, \$ mn
- Table 7. Global Smart Water Management Market: Service by Type, 2019-2030, \$ mn
- Table 8. Global Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 9. Global Smart Water Management Market by Region, 2019-2030, \$ mn
- Table 10. Leading National Smart Water Management Market, 2019 and 2030, \$ mn
- Table 11. North America Smart Water Management Market by Country, 2019-2030, \$ mn
- Table 12. U.S. Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 13. U.S. Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 14. Canada Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 15. Canada Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 16. Mexico Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 17. Mexico Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 18. Europe Smart Water Management Market by Country, 2019-2030, \$ mn
- Table 19. Germany Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 20. Germany Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 21. UK Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 22. UK Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 23. France Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 24. France Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 25. Spain Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 26. Spain Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 27. Italy Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 28. Italy Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 29. Russia Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 30. Russia Smart Water Management Market by Application, 2019-2030, \$ mn

- Table 31. Smart Water Management Market in Rest of Europe by Country, 2019-2030, \$ mn
- Table 32. APAC Smart Water Management Market by Country, 2019-2030, \$ mn
- Table 33. Japan Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 34. Japan Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 35. China Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 36. China Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 37. Australia Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 38. Australia Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 39. India Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 40. India Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 41. South Korea Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 42. South Korea Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 43. Smart Water Management Market in Rest of APAC by Country, 2019-2030, \$ mn
- Table 44. South America Smart Water Management Market by Country, 2019-2030, \$ mn
- Table 45. Argentina Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 46. Argentina Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 47. Brazil Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 48. Brazil Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 49. Chile Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 50. Chile Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 51. MEA Smart Water Management Market by Country, 2019-2030, \$ mn
- Table 52. UAE Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 53. UAE Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 54. Saudi Arabia Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 55. Saudi Arabia Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 56. South Africa Smart Water Management Market by Offering, 2019-2030, \$ mn
- Table 57. U.S. South Africa Smart Water Management Market by Application, 2019-2030, \$ mn
- Table 58. ABB Ltd.: Company Snapshot
- Table 59. ABB Ltd.: Business Segmentation
- Table 60. ABB Ltd.: Product Portfolio
- Table 61. ABB Ltd.: Revenue, 2016-2018, \$ mn
- Table 62. ABB Ltd.: Recent Developments
- Table 63. Risk Evaluation for Investing in Global Market, 2019-2030

Table 64. Critical Success Factors and Key Takeaways

List Of Figures

LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Breakdown of Primary Research

Figure 3. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 4. Global Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2019-2030

Figure 5. Global Smart Water Management Market, 2019-2030, \$ mn

Figure 6. Impact of COVID-19 on Business

Figure 7. Primary Drivers and Impact Factors of Global Smart Water Management Market

Figure 8. Primary Restraints and Impact Factors of Global Smart Water Management Market

Figure 9. Investment Opportunity Analysis

Figure 10. Porter's Five Forces Analysis of Global Smart Water Management Market

Figure 11. Breakdown of Global Smart Water Management Market by Offering, 2019-2030, % of Sales Revenue

Figure 12. Global Addressable Market Cap in 2020-2030 by Offering, Value (\$ mn) and Share (%)

Figure 13. Global Smart Water Management Market: Water Meters, 2019-2030, \$ mn

Figure 14. Global Smart Water Management Market: AMR/AMR+ Water Meters, 2019-2030, \$ mn

Figure 15. Global Smart Water Management Market: AMI Water Meters, 2019-2030, \$ mn

Figure 16. Global Smart Water Management Market: Software and Solutions, 2019-2030, \$ mn

Figure 17. Global Smart Water Management Market: Asset Management, 2019-2030, \$ mn

Figure 18. Global Smart Water Management Market: Distribution Network Monitoring, 2019-2030, \$ mn

Figure 19. Global Smart Water Management Market: Supervisory Control and Data Acquisition (SCADA), 2019-2030, \$ mn

Figure 20. Global Smart Water Management Market: Meter Data Management (MDM), 2019-2030, \$ mn

Figure 21. Global Smart Water Management Market: Analytics, 2019-2030, \$ mn

Figure 22. Global Smart Water Management Market: Other Solutions, 2019-2030, \$ mn

Figure 23. Global Smart Water Management Market: Service, 2019-2030, \$ mn

- Figure 24. Global Smart Water Management Market: Managed Services, 2019-2030, \$ mn
- Figure 25. Global Smart Water Management Market: Professional Services, 2019-2030, \$ mn
- Figure 26. Breakdown of Global Smart Water Management Market by Application, 2019-2030, % of Sales Revenue
- Figure 27. Global Addressable Market Cap in 2020-2030 by Application, Value (\$ mn) and Share (%)
- Figure 28. Global Smart Water Management Market: Residential Use, 2019-2030, \$ mn
- Figure 29. Global Smart Water Management Market: Commercial Use, 2019-2030, \$ mn
- Figure 30. Global Smart Water Management Market: Industrial Use, 2019-2030, \$ mn
- Figure 31. Global Market Snapshot by Region
- Figure 32. Geographic Spread of Worldwide Smart Water Management Market, 2019-2030, % of Sales Revenue
- Figure 33. Global Addressable Market Cap in 2020-2030 by Region, Value (\$ mn) and Share (%)
- Figure 34. North American Smart Water Management Market, 2019-2030, \$ mn
- Figure 35. Breakdown of North America Smart Water Management Market by Country, 2019 and 2030, % of Revenue
- Figure 36. Contribution to North America 2020-2030 Cumulative Revenue by Country, Value (\$ mn) and Share (%)
- Figure 37. U.S. Smart Water Management Market, 2019-2030, \$ mn
- Figure 38. Canada Smart Water Management Market, 2019-2030, \$ mn
- Figure 39. Smart Water Management Market in Mexico, 2015-2030, \$ mn
- Figure 40. European Smart Water Management Market, 2019-2030, \$ mn
- Figure 41. Breakdown of European Smart Water Management Market by Country, 2019 and 2030, % of Revenue
- Figure 42. Contribution to Europe 2020-2030 Cumulative Revenue by Country, Value (\$ mn) and Share (%)
- Figure 43. Smart Water Management Market in Germany, 2019-2030, \$ mn
- Figure 44. Smart Water Management Market in UK, 2019-2030, \$ mn
- Figure 45. Smart Water Management Market in France, 2019-2030, \$ mn
- Figure 46. Smart Water Management Market in Spain, 2019-2030, \$ mn
- Figure 47. Smart Water Management Market in Italy, 2019-2030, \$ mn
- Figure 48. Smart Water Management Market in Russia, 2019-2030, \$ mn
- Figure 49. Smart Water Management Market in Rest of Europe, 2019-2030, \$ mn
- Figure 50. Asia-Pacific Smart Water Management Market, 2019-2030, \$ mn
- Figure 51. Breakdown of APAC Smart Water Management Market by Country, 2019

and 2030, % of Revenue

Figure 52. Contribution to APAC 2020-2030 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 53. Smart Water Management Market in Japan, 2019-2030, \$ mn

Figure 54. Smart Water Management Market in China, 2019-2030, \$ mn

Figure 55. Smart Water Management Market in Australia, 2019-2030, \$ mn

Figure 56. Smart Water Management Market in India, 2019-2030, \$ mn

Figure 57. Smart Water Management Market in South Korea, 2019-2030, \$ mn

Figure 58. Smart Water Management Market in Rest of APAC, 2019-2030, \$ mn

Figure 59. South America Smart Water Management Market, 2019-2030, \$ mn

Figure 60. Breakdown of South America Smart Water Management Market by Country, 2019 and 2030, % of Revenue

Figure 61. Contribution to South America 2020-2030 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 62. Smart Water Management Market in Argentina, 2019-2030, \$ mn

Figure 63. Smart Water Management Market in Brazil, 2019-2030, \$ mn

Figure 64. Smart Water Management Market in Chile, 2019-2030, \$ mn

Figure 65. Smart Water Management Market in Rest of South America, 2019-2030, \$ mn

Figure 66. Smart Water Management Market in Middle East and Africa (MEA), 2019-2030, \$ mn

Figure 67. Breakdown of MEA Smart Water Management Market by Country, 2019 and 2030, % of Revenue

Figure 68. Contribution to MEA 2020-2030 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 69. Smart Water Management Market in UAE, 2019-2030, \$ mn

Figure 70. Smart Water Management Market in Saudi Arabia, 2019-2030, \$ mn

Figure 71. Smart Water Management Market in South Africa, 2019-2030, \$ mn

Figure 72. Growth Stage of Global Smart Water Management Industry over the Forecast Period

COMPANIES MENTIONED

Key Players (this may not be a complete list and extra companies can be added upon request):

Abbott Nutrition

Baby Gourmet Foods Inc.

Beingmate Baby & Child Food Co Ltd

Bellamy's Australia Limited

Campbell Soups
Dana Dairy Group Ltd.
Danone SA
FrieslandCampina
Nestle S.A.
Parent's Choice Infant Formula
Perrigo Company Plc
Reckitt Benckise (Mead Johnson & Company LLC)
The Kraft Heinz Company

I would like to order

Product name: Global Smart Water Management Market 2020-2030 by Offering (Water Meters, Software and Solutions, Service), Application, and Region: Trend Forecast and Growth Opportunity

Product link: <https://marketpublishers.com/r/GF298CEAAF1FEN.html>

Price: US\$ 2,805.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF298CEAAF1FEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

