

U.S Smart Meter Data Management Market by Component (Software and Services), Deployment Model (On-premise and Cloud), and Application (Electric, Gas, and Water): U.S. Opportunity Analysis and Industry Forecast, 2019–2026

<https://marketpublishers.com/r/U331A7B632E0EN.html>

Date: December 2019

Pages: 132

Price: US\$ 5,370.00 (Single User License)

ID: U331A7B632E0EN

Abstracts

Smart meter data management refers to long-term data storage and management of huge quantity of data delivered by various smart meters. In addition, it helps organizations to gather, store, and process all types of data to help organizations to deal with increase in volume of data and provides useful information for obtaining better insights. Furthermore, it enables organization to import the data, validate the data, and cleanse and process it before making it available for the various analysis and billing process. In addition, various systems associated with smart meter data management system includes meter-to-cash system, workforce management system, asset management, and other systems.

Growth in demand for smart meters across the U.S. to efficiently use energy sources and monitor energy consumptions drive the market growth. Further, supportive rules and regulations, as well as initiatives undertaken by the governing bodies of the nation, boost the demand for smart meter data management products. However, the high cost of these meters and management of high volume of data are expected to hamper the market growth. Nevertheless, increase in volume of meter data & high demand for predictive analysis and integration of advance technologies such as AI in smart meter data management are expected to offer considerable growth opportunities for the smart meter data management market.

The U.S. smart meter data managements market is segmented on the basis of component, deployment mode, application and region. By component, the market is

bifurcated into software and services. The software segment is further segmented into meter data management system (MDMS), meter data analytics (MDA), and software communication. Services are further studied across consulting, project management, implementation & integration, and other support services. By deployment type, it is divided into cloud based and on-premise. Based on the application the market is bifurcated into electric, gas and water. By country, the market is analyzed across the U.S.

The key players profiled in the U.S. smart meter data management market analysis are Oracle Corporation, Arad Group, Trilliant Holdings, Inc., Elster Group GmbH, Itron, Siemens AG, Aclara Technologies LLC, Enoro, ElectSolve Technology Solutions & Services, Inc., and Landis+Gyr. These players have adopted various strategies to increase their market penetration and strengthen their position in the industry.

Key Benefits for Stakeholders

The study provides an in-depth analysis of the U.S. smart meter data management market forecast along with the current & future trends to elucidate the imminent investment pockets.

Information about key drivers, restrains, and opportunities and their impact analysis on the U.S. smart meter data management market size is provided in the report.

Porter's five forces analysis illustrates the potency of buyers and suppliers operating in the industry.

The quantitative analysis of the market industry for the period 2018–2026 is provided to determine the market potential.

Key Market Segments

By Component

Software

Meter Data Management System (MDMS)

Meter Data Analytics (MDA)

Software Communication

Services

Consulting

Project Management

Implementation and Integration

Other Support Services

By Deployment Mode

On-Premise

Cloud

By Application

Electric

Gas

Water

KEY MARKET PLAYERS

Oracle Corporation

Arad Group

Trilliant Holdings, Inc.

Elster Group GmbH

Itron

Siemens AG

Aclara Technologies LLC

Enoro

ElectSolve Technology Solutions & Services, Inc.

Landis+Gyr

Contents

CHAPTER 1: INTRODUCTION

- 1.1. Report Description
- 1.2. Key Benefits For Stakeholders
- 1.3. Key Market Segments
- 1.4. Key Market Players
- 1.5. Research Methodology
 - 1.5.1. Secondary Research
 - 1.5.2. Primary Research
 - 1.5.3. Analyst Tools & Models

CHAPTER 2: EXECUTIVE SUMMARY

- 2.1. Cxo Perspective

CHAPTER 3: MARKET OVERVIEW

- 3.1. Market Definition And Scope
- 3.2. Key Findings
 - 3.2.1. Top Impacting Factors
- 3.3. Porter'S Five Forces Analysis
- 3.4. Case Studies
 - 3.4.1. Marlabs Solution Implemented Oracle Meter Data Management System As A Part of Their Smart Grid Project.
 - 3.4.2. Metron Farnier, Llc Implemented Saviant Smart Meter Data Management System To Track & Monitor Water Usage In Real-Time To Help Consumers Understand Their Consumption Pattern.
- 3.5.1. Drivers
 - 3.5.1.1. Accelerated Deployment of Smart Meters
 - 3.5.1.2. Rise In Adoption of Advanced Metering Infrastructure Technologies
 - 3.5.1.3. Increase In Need For Both Prescriptive & Predictive Analytics
 - 3.5.1.4. Incentives & Efforts From Government Across The Country
- 3.5.2. Restraints
 - 3.5.2.1. Data Management Issues
 - 3.5.2.2. High Installation Costs of Smart Meters
- 3.5.3. Opportunities
 - 3.5.3.1. Increase In Volume of Meter Data

3.5.3.2. Integration of Ai In Smart Meter Data Management System

CHAPTER 4: U.S. SMART METER DATA MANAGEMENT MARKET, BY COMPONENT

4.1. Overview

4.2. Software

4.2.1. Key Market Trends, Growth Factors, And Opportunities

4.2.2. Market Size And Forecast, By Region

4.2.2.1. Meter Data Management System (Mdms)

4.2.2.2. Meter Data Analytics (Mda)

4.2.2.3. Communication Software

4.2.3. Market Size And Forecast, By Type

4.3. Service

4.3.1. Key Market Trends, Growth Factors, And Opportunities

4.3.2. Market Size And Forecast

4.3.2.1. Consulting Services

4.3.2.2. Project Management

4.3.2.3. Implementation And Integration

4.3.2.4. Other Support Services

CHAPTER 5: U.S. SMART METER DATA MANAGEMENT MARKET, BY DEPLOYMENT MODEL

5.1. Overview

5.2. On-Premise

5.2.1. Key Market Trends, Growth Factors, And Opportunities

5.2.2. Market Size And Forecast, By Region

5.3. Cloud

5.3.1. Key Market Trends, Growth Factors, And Opportunities

5.3.2. Market Size And Forecast

CHAPTER 6: U.S. SMART METER DATA MANAGEMENT MARKET, BY APPLICATION

6.1. Overview

6.2. Electric Meters

6.2.1. Key Market Trends, Growth Factors, And Opportunities

6.2.2. Market Size And Forecast

6.3. Gas Meters

6.3.1. Key Market Trends, Growth Factors, And Opportunities

6.3.2. Market Size And Forecast

6.4. Water Meters

6.4.1. Key Market Trends, Growth Factors, And Opportunities

6.4.2. Market Size And Forecast

CHAPTER 7: COMPETITIVE LANDSCAPE

7.1. Market Player Positioning, 2018

7.2. Top Winning Strategies

7.3. Competitive Dashboard

7.4. Key Developments

7.4.1. New Product Launches

7.4.2. Partnership

7.4.3. Acquisition

7.4.4. Agreement

7.4.5. Collaboration

CHAPTER 8: COMPANY PROFILE

8.1. Aclara Technologies Llc

8.1.1. Company Overview

8.1.2. Key Executives

8.1.3. Company Snapshot

8.1.4. Operating Business Segments

8.1.5. Product Portfolio

8.1.6. Key Strategic Moves And Developments

8.2. Arad Group

8.2.1. Company Overview

8.2.2. Key Executives

8.2.3. Company Snapshot

8.2.4. Operating Business Segments

8.2.5. Product Portfolio

8.2.6. Key Strategic Moves And Developments

8.3. Electsolve Technology Solutions & Services, Inc.

8.3.1. Company Overview

8.3.2. Key Executives

8.3.3. Company Snapshot

- 8.3.4. Product Portfolio
- 8.4. Hansen Technologies Ltd (Enoro Holding A/S).
 - 8.4.1. Company Overview
 - 8.4.2. Key Executives
 - 8.4.3. Company Snapshot
 - 8.4.4. Operating Business Segments
 - 8.4.5. Product Portfolio
 - 8.4.6. R&D Expenditure
 - 8.4.7. Business Performance
 - 8.4.8. Key Strategic Moves And Developments
- 8.5. Honeywell International Inc. (Elster Group Gmbh)
 - 8.5.1. Company Overview
 - 8.5.2. Key Executives
 - 8.5.3. Company Snapshot
 - 8.5.4. Operating Business Segments
 - 8.5.5. Product Portfolio
 - 8.5.6. R&D Expenditure
 - 8.5.7. Business Performance
 - 8.5.8. Key Strategic Moves And Developments
- 8.6. Itron Inc.
 - 8.6.1. Company Overview
 - 8.6.2. Key Executives
 - 8.6.3. Company Snapshot
 - 8.6.4. Operating Business Segments
 - 8.6.5. Product Portfolio
 - 8.6.6. Business Performance
 - 8.6.7. Key Strategic Moves And Developments
- 8.7. Landis+Gyr
 - 8.7.1. Company Overview
 - 8.7.2. Key Executives
 - 8.7.3. Company Snapshot
 - 8.7.4. Product Portfolio
 - 8.7.5. R&D Expenditure
 - 8.7.6. Business Performance
 - 8.7.7. Key Strategic Moves And Developments
- 8.8. Oracle Corporation
 - 8.8.1. Company Overview
 - 8.8.2. Key Executives
 - 8.8.3. Company Snapshot

- 8.8.4. Operating Business Segments
- 8.8.5. Product Portfolio
- 8.8.6. R&D Expenditure
- 8.8.7. Business Performance
- 8.8.8. Key Strategic Moves And Developments
- 8.9. Siemens Ag
 - 8.9.1. Company Overview
 - 8.9.2. Key Executives
 - 8.9.3. Company Snapshot
 - 8.9.4. Operating Business Segments
 - 8.9.5. Product Portfolio
 - 8.9.6. R&D Expenditure
 - 8.9.7. Business Performance
 - 8.9.8. Key Strategic Moves And Developments
- 8.10. Trilliant Holdings, Inc.
 - 8.10.1. Company Overview
 - 8.10.2. Key Executives
 - 8.10.3. Company Snapshot
 - 8.10.4. Product Portfolio
 - 8.10.5. Key Strategic Moves And Developments

List Of Tables

LIST OF TABLES

- Table 01. U.S. Smart Meter Data Management Market Revenue, By Component, 2018–2026 (\$Million)
- Table 02. U.S. Smart Meter Data Management Market Revenue For Software, 2018–2026 (\$Million)
- Table 03. U.S. Smart Meter Data Management Market Revenue, By Type, 2018–2026 (\$Million)
- Table 04. U.S. Smart Meter Data Management Market Revenue For Service, 2018–2026 (\$Million)
- Table 05. U.S. Smart Meter Data Management Market Revenue, By Deployment Model, 2018–2026 (\$Million)
- Table 06. U.S. Smart Meter Data Management Market Revenue For On-Premise, 2018–2026 (\$Million)
- Table 07. U.S. Smart Meter Data Management Market Revenue For Cloud, 2018–2026 (\$Million)
- Table 08. U.S. Smart Meter Data Management Market Revenue, By Application, 2018–2026 (\$Million)
- Table 09. U.S. Smart Meter Data Management Market Revenue For Electric Meters, 2018–2026 (\$Million)
- Table 10. U.S. Smart Meter Data Management Market Revenue For Gas Meters, 2018–2026 (\$Million)
- Table 11. U.S. Smart Meter Data Management Market Revenue For Water Meters, 2018–2026 (\$Million)
- Table 12. Key New Product Launches (2016-2019)
- Table 13. Partnership (2016-2019)
- Table 14. Acquisition (2016-2019)
- Table 15. Agreement (2016-2019)
- Table 16. Collaboration (2016-2019)
- Table 17. Aclara Technologies Llc: Key Executives
- Table 18. Aclara Technologies Llc: Company Snapshot
- Table 19. Aclara Technologies Llc: Operating Segments
- Table 20. Aclara Technologies Llc: Product Portfolio
- Table 21. Arad Group: Key Executives
- Table 22. Arad Group: Company Snapshot
- Table 23. Arad Group: Operating Segments
- Table 24. Arad Group: Product Portfolio

Table 25. Electsolve Technology Solutions & Services, Inc.: Key Executives
Table 26. Electsolve Technology Solutions & Services, Inc.: Company Snapshot
Table 27. Electsolve Technology Solutions & Services, Inc.: Product Portfolio
Table 28. Hansen Technologies Ltd.: Key Executives
Table 29. Hansen Technologies Ltd.: Company Snapshot
Table 30. Hansen Technologies Ltd.: Operating Segments
Table 31. Hansen Technologies Ltd.: Product Portfolio
Table 32. Honeywell International Inc.: Key Executives
Table 33. Honeywell International Inc.: Company Snapshot
Table 34. Honeywell International Inc.: Operating Segments
Table 35. Honeywell International Inc.: Product Portfolio
Table 36. Itron Inc.: Key Executives
Table 37. Itron Inc.: Company Snapshot
Table 38. Itron Inc.: Operating Segments
Table 39. Itron Inc.: Product Portfolio
Table 40. Landis+Gyr: Key Executives
Table 41. Landis+Gyr: Company Snapshot
Table 42. Landis+Gyr: Product Portfolio
Table 43. Oracle Corporation: Key Executives
Table 44. Oracle Corporation: Company Snapshot
Table 45. Oracle Corporation: Operating Segments
Table 46. Oracle Corporation: Product Portfolio
Table 47. Oracle Corporation: Key Strategic Moves And Developments
Table 48. Siemens Ag: Key Executives
Table 49. Siemens Ag: Company Snapshot
Table 50. Siemens Ag: Operating Segments
Table 51. Siemens Ag: Product Portfolio
Table 52. Trilliant Holdings, Inc.: Key Executives
Table 53. Trilliant Holdings, Inc.: Company Snapshot
Table 54. Trilliant Holdings, Inc.: Product Portfolio

List Of Figures

LIST OF FIGURES

- Figure 01. U.S. Smart Meter Data Management Market Revenue, 2018–2026
- Figure 03. U.S. Smart Meter Data Management Market Segmentation
- Figure 04. U.S. Smart Meter Data Management Market: Top Impacting Factor
- Figure 05. Moderate-To-High Bargaining Power of Suppliers
- Figure 06. Low-To-High Bargaining Power of Buyers
- Figure 07. Low-To-High Threat of Substitutes
- Figure 08. Moderate-To-High Threat of New Entrants
- Figure 09. Low-To-High Competitive Rivalry
- Figure 10. U.S. Smart Meter Data Management Market Revenue, By Component, 2018-2026 (\$Million)
- Figure 11. U.S. Smart Meter Data Management Market Revenue, By Deployment Model, 2018-2026 (\$Million)
- Figure 12. U.S. Smart Meter Data Management Market Revenue, By Application, 2018-2026 (\$Million)
- Figure 13. Key Player Positioning, 2018
- Figure 14. Top Winning Strategies, By Year, 2016-2019
- Figure 15. Top Winning Strategies, By Development, 2016-2019
- Figure 16. Top Winning Strategies, By Company, 2016-2019
- Figure 17. Competitive Dashboard
- Figure 18. Competitive Dashboard
- Figure 19. Competitive Heatmap of Key Players
- Figure 20. R&D Expenditure, 2016–2018 (\$Million)
- Figure 21. Hansen Technologies Ltd.: Revenue, 2016–2018 (\$Million)
- Figure 22. Hansen Technologies Ltd.: Revenue Share By Segment, 2018 (%)
- Figure 23. Hansen Technologies Ltd.: Revenue Share By Region, 2018 (%)
- Figure 24. R&D Expenditure, 2016–2018 (\$Million)
- Figure 25. Honeywell International Inc.: Revenue, 2016–2018 (\$Million)
- Figure 26. Honeywell International Inc.: Revenue Share By Segment, 2018 (%)
- Figure 27. Honeywell International Inc.: Revenue Share By Region, 2018 (%)
- Figure 28. Itron Inc.: Revenue, 2016–2018 (\$Million)
- Figure 29. Itron Inc.: Revenue Share By Segment, 2018 (%)
- Figure 30. Itron Inc.: Revenue Share By Region, 2018 (%)
- Figure 31. R&D Expenditure, 2016–2018 (\$Million)
- Figure 32. Landis+Gyr: Revenue, 2016–2018 (\$Million)
- Figure 33. Landis+Gyr: Revenue Share By Region, 2018 (%)

Figure 34. R&D Expenditure, 2016–2018 (\$Million)

Figure 35. Oracle Corporation: Revenue, 2016–2018 (\$Million)

Figure 36. Oracle Corporation: Revenue Share By Segment, 2018 (%)

Figure 37. Oracle Corporation: Revenue Share By Region, 2018 (%)

Figure 38. R&D Expenditure, 2016–2018 (\$Million)

Figure 39. Siemens Ag: Revenue, 2016–2018 (\$Million)

Figure 40. Siemens Ag: Revenue Share By Segment, 2018 (%)

Figure 41. Siemens Ag: Revenue Share By Region, 2018 (%)

I would like to order

Product name: U.S Smart Meter Data Management Market by Component (Software and Services),
Deployment Model (On-premise and Cloud), and Application (Electric, Gas, and Water):
U.S. Opportunity Analysis and Industry Forecast, 2019–2026

Product link: <https://marketpublishers.com/r/U331A7B632E0EN.html>

Price: US\$ 5,370.00 (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/U331A7B632E0EN.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