

Smart Gas Meter Market by technology (AMR and AMI), Type (Smart Ultrasonic Gas Meter and Smart Diaphragm Gas Meter), Component (Hardware and Software), End User (Residential, Commercial, and Industrial), and Region - Global Forecast to 2026

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Abstracts

The global smart gas meter market size is projected to grow from an estimated USD 2.0 billion in 2021 to USD 2.5 billion by 2026, at a CAGR of 4.7% from 2021 to 2026. The key drivers for the smart gas meter market include digitalization of distribution grids and optimization of network operations; asset management of advanced metering infrastructure (AMI); and increasing investment in smart grid technologies to measure and analyze data.

“The automated meter reading (AMR) segment is expected to hold the largest share of the smart gas meter market, by technology, during the forecast period.”

The automated meter reading (AMR) segment is estimated to lead the smart gas meter market during the forecast period. The market for smart gas meter is driven by the growing demand for cost-effective smart gas meters and the need for automated collection of meter readings without physical inspection. Asia Pacific is estimated to hold the largest share of the smart gas meter market, followed by Europe because of the increasing installation of smart gas meter in residential, commercial and industrial end user are expected to drive the market for smart gas meter.

“Asia Pacific: The fastest-growing market for smart gas meter.”

The Asia Pacific is the fastest-growing market for smart gas meters, followed by Europe. The region has been segmented, by country, into China, Japan, Malaysia,

Australia, Indonesia, Singapore, and the Rest of Asia Pacific. China is the largest and fastest-growing market in the region. The country currently leads the table for new investments in smart grid technologies. China managed to become the major consumer of smart grid technology because of the massive transformation taking place in the country's energy landscape. The country's ambitious renewable energy program will generate a tremendous need for smart grid technologies. The requirement for the smart grid market is further supported by China's focus on embracing energy efficiency, thus, increasing demand for smart gas meter market.

Breakdown of Primaries:

In-depth interviews have been conducted with various key industry participants, subject-matter experts, C-level executives of key market players, and industry consultants, among other experts, to obtain and verify critical qualitative and quantitative information, as well as to assess future market prospects. The distribution of primary interviews is as follows:

By Company Type: Tier 1- 65%, Tier 2- 24%, Tier 3- 11%

By Designation: C-Level- 30%, D-Level- 25%, Others- 45%

By Region: North America- 27%, Europe- 20%, Asia Pacific- 33%, Middle East & Africa- 8%, , and South America- 12%

Note: The tier of the companies has been defined based on their total revenue; as of 2017: Tier 1 = >USD 5 billion, Tier 2 = USD 1 billion to USD 5 billion, and Tier 3 =

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 DEFINITION

1.2.1 SMART GAS METER MARKET, BY TECHNOLOGY: INCLUSIONS & EXCLUSIONS

1.2.2 SMART GAS METER MARKET, BY COMPONENT: INCLUSIONS & EXCLUSIONS

1.2.3 SMART GAS METERS MARKET, BY END USER: INCLUSIONS & EXCLUSIONS

1.3 MARKET SCOPE

1.3.1 MARKET SEGMENTATION

1.3.2 REGIONAL SCOPE

1.4 YEARS CONSIDERED

1.5 CURRENCY

1.6 LIMITATIONS

1.7 STAKEHOLDERS

1.8 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 1 SMART GAS METER MARKET: RESEARCH DESIGN

2.2 MARKET BREAKDOWN AND DATA TRIANGULATION

FIGURE 2 DATA TRIANGULATION METHODOLOGY

2.2.1 SECONDARY DATA

2.2.1.1 Key data from secondary sources

2.2.2 PRIMARY DATA

2.2.2.1 Key data from primary sources

2.2.2.2 Breakdown of primaries

2.3 DEMAND SIDE METRICS

FIGURE 3 MAIN METRICS CONSIDERED WHILE CONSTRUCTING AND ASSESSING DEMAND FOR SMART GAS METERS

2.4 MARKET SIZE ESTIMATION

2.4.1 DEMAND SIDE ANALYSIS: BOTTOM-UP APPROACH

FIGURE 4 SMART GAS METER MARKET: INDUSTRY-REGION/COUNTRY-WISE ANALYSIS

- 2.4.1.1 Calculation for demand side
- 2.4.1.2 Assumptions for demand side

2.4.2 SUPPLY SIDE ANALYSIS

FIGURE 5 KEY METRICS CONSIDERED FOR ASSESSING SUPPLY OF SMART GAS METERS

FIGURE 6 SMART GAS METER MARKET: SUPPLY SIDE ANALYSIS

- 2.4.2.1 Calculations for supply side
- 2.4.2.2 Assumptions for supply side

FIGURE 7 COMPANY REVENUE ANALYSIS, 2019

2.4.3 FORECAST

3 EXECUTIVE SUMMARY

3.1 SCENARIO ANALYSIS

FIGURE 8 SCENARIO ANALYSIS: SMART GAS METER MARKET, 2019–2026

- 3.1.1 OPTIMISTIC SCENARIO
- 3.1.2 REALISTIC SCENARIO
- 3.1.3 PESSIMISTIC SCENARIO

TABLE 1 SMART GAS METER MARKET SNAPSHOT

FIGURE 9 ASIA PACIFIC DOMINATED SMART GAS METER MARKET IN 2020

FIGURE 10 AMR SEGMENT TO HOLD LARGEST SHARE OF SMART GAS METER MARKET, BY TECHNOLOGY, DURING FORECAST PERIOD

FIGURE 11 SMART DIAPHRAGM GAS METER SEGMENT TO HOLD LARGEST SHARE OF SMART GAS METER MARKET, BY TYPE, DURING FORECAST PERIOD

FIGURE 12 HARDWARE SEGMENT TO ACCOUNT FOR LARGEST SHARE OF SMART GAS METER MARKET, BY COMPONENT, DURING FORECAST PERIOD

FIGURE 13 RESIDENTIAL SEGMENT TO LEAD SMART GAS METER MARKET, BY END USER, DURING FORECAST PERIOD

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN SMART GAS METER MARKET

FIGURE 14 INCREASING INVESTMENTS IN SMART GRID TECHNOLOGIES TO DRIVE GROWTH OF SMART GAS METER MARKET DURING FORECAST PERIOD

4.2 SMART GAS METER MARKET, BY REGION

FIGURE 15 ASIA PACIFIC SMART GAS METER MARKET TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD

4.3 ASIA PACIFIC SMART GAS METER MARKET, BY END USER & COUNTRY

FIGURE 16 RESIDENTIAL SEGMENT AND CHINA DOMINATED ASIA PACIFIC

SMART GAS METER MARKET IN 2020

4.4 SMART GAS METER MARKET, BY TECHNOLOGY

FIGURE 17 AUTOMATIC METER READING (AMR) SEGMENT TO DOMINATE SMART GAS METER MARKET, BY TECHNOLOGY, BY 2026

4.5 SMART GAS METER MARKET, BY COMPONENT

FIGURE 18 HARDWARE SEGMENT TO HOLD LARGER SHARE OF SMART GAS METER MARKET, BY COMPONENT, BY 2026

4.6 SMART GAS METER MARKET, BY END USER

FIGURE 19 RESIDENTIAL SEGMENT TO CONTINUE TO HOLD LARGEST SHARE OF SMART GAS METER MARKET, BY END USER, BY 2026

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 COVID-19 HEALTH ASSESSMENT

FIGURE 20 COVID-19 GLOBAL PROPAGATION

FIGURE 21 COVID-19 PROPAGATION IN SELECTED COUNTRIES

5.3 ROAD TO RECOVERY

FIGURE 22 RECOVERY ROAD FOR 2020 & 2021

5.4 COVID-19 ECONOMIC ASSESSMENT

FIGURE 23 REVISED GDP FORECASTS FOR SELECT G20 COUNTRIES IN 2020

5.5 MARKET DYNAMICS

FIGURE 24 SMART GAS METER MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

5.5.1 DRIVERS

5.5.1.1 Digitalization of distribution grids and optimization of network operations

5.5.1.2 Asset management of advanced metering infrastructure (AMI)

5.5.1.3 Increasing investments in smart grid technologies to measure and analyze data

FIGURE 25 GLOBAL INVESTMENTS IN SMART GRIDS, BY TECHNOLOGY, 2014–2019 (USD BILLION)

5.5.2 RESTRAINTS

5.5.2.1 Concerns pertaining to data privacy & security and consumer health

5.5.2.2 Requirement of high upfront cost for smart gas infrastructure

5.5.3 OPPORTUNITIES

5.5.3.1 Growing emphasis on smart grid initiatives and modernization of gas networks

FIGURE 26 GLOBAL INVESTMENTS IN POWER SECTOR, BY TECHNOLOGY, 2017–2020

5.5.3.2 Integration of artificial intelligence (AI) into smart gas meter operations

5.5.4 CHALLENGES

5.5.4.1 Delayed realization of return on investment (ROI) due to complexity in integration of devices

5.5.4.2 Negative impact of COVID-19 pandemic on smart gas meter market

5.6 TRENDS

5.6.1 REVENUE SHIFT & NEW REVENUE POCKETS FOR SMART GAS METER MANUFACTURERS

FIGURE 27 REVENUE SHIFT FOR SMART GAS METER MANUFACTURERS

5.7 MARKET MAP

FIGURE 28 MARKET MAP FOR SMART GAS METER

5.8 AVERAGE PRICING OF SMART GAS METER

FIGURE 29 AVERAGE SELLING PRICE OF SMART GAS METER

5.9 TRADE DATA STATISTICS

TABLE 2 REGION-WISE IMPORT, 2017–2019 (USD MILLION)

TABLE 3 REGION-WISE EXPORT, 2017–2019 (USD MILLION)

5.10 VALUE CHAIN ANALYSIS

FIGURE 30 SMART GAS METER VALUE CHAIN ANALYSIS

TABLE 4 SMART GAS METER MARKET: VALUE CHAIN

5.10.1 HARDWARE & SOFTWARE PROVIDERS/SUPPLIERS

5.10.2 CHIPSET & COMMUNICATION MODULE

5.10.3 MANUFACTURERS/ASSEMBLERS

5.10.4 DISTRIBUTORS AND BUYERS

5.10.5 END USERS AND POST-SALES SERVICES

5.11 TECHNOLOGY ANALYSIS

5.11.1 TECHNOLOGY TRENDS FOR VARIOUS SMART GAS METER

TECHNOLOGIES

FIGURE 31 SMART METERING SERVICES

5.12 TARIFF AND REGULATORY LANDSCAPE

TABLE 5 NATURAL GAS PRICES IN US, 2017–2019, (USD PER THOUSAND CUBIC FEET)

TABLE 6 REGULATORY PROGRAMS

5.13 SMART GAS METER: PATENT ANALYSIS

5.13.1 INNOVATIONS & PATENT REGISTRATION

TABLE 7 IMPORTANT INNOVATION & PATENT REGISTRATION, 2016–2020

5.14 CASE STUDY ANALYSIS

5.14.1 SMART GAS METERING ROLLOUT FOR EUROPEAN MARKET

5.14.1.1 Honeywell International supplies next-generation smart gas meters to Enxsis Netbeheer

5.14.1.1.1 Objective: 2018

5.14.1.1.2 Solution statement

5.14.1.1.3 Benefits

5.15 PORTER'S FIVE FORCES ANALYSIS

FIGURE 32 PORTER'S FIVE FORCES ANALYSIS: SMART GAS METER MARKET

TABLE 8 SMART GAS METER MARKET: PORTER'S FIVE FORCE ANALYSIS

5.15.1 THREAT OF NEW ENTRANTS

5.15.2 THREAT OF SUBSTITUTES

5.15.3 BARGAINING POWER OF SUPPLIERS

5.15.4 BARGAINING POWER OF BUYERS

5.15.5 RIVALRY AMONG EXISTING COMPETITORS

6 IMPACT OF COVID-19 ON SMART GAS METER MARKET, SCENARIO ANALYSIS, BY REGION

6.1 SCENARIO ANALYSIS

6.1.1 OPTIMISTIC SCENARIO

TABLE 9 OPTIMISTIC SCENARIO: SMART GAS METER MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

6.1.2 REALISTIC SCENARIO

TABLE 10 REALISTIC SCENARIO: SMART GAS METER MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

6.1.3 PESSIMISTIC SCENARIO

TABLE 11 PESSIMISTIC SCENARIO: SMART GAS METER MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

7 SMART GAS METER MARKET, BY TECHNOLOGY

7.1 INTRODUCTION

FIGURE 33 SMART GAS METER MARKET, BY TECHNOLOGY, 2020

TABLE 12 SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

7.1.1 IMPACT OF COVID-19 ON GLOBAL SMART GAS METER MARKET

TABLE 13 PRE-COVID-19 IMPACT ON SMART GAS METER MARKET, BY TECHNOLOGY, 2019–2026 (USD MILLION)

7.2 ADVANCED METERING INFRASTRUCTURE (AMI)

7.2.1 GROWING NEED FOR ACCURATE METER READING AND INCREASING SPENDING ON SMART GRID PROJECTS ARE DRIVING MARKET GROWTH

TABLE 14 ADVANCED METERING INFRASTRUCTURE (AMI): SMART GAS METER

MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

7.3 AUTOMATED METER READING (AMR)

7.3.1 INCREASING DEMAND FOR COST-EFFECTIVE SMART GAS METERS IS DRIVING MARKET GROWTH

TABLE 15 AUTOMATED METER READING (AMR): SMART GAS METER MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

8 SMART GAS METER MARKET, BY TYPE

8.1 INTRODUCTION

FIGURE 34 SMART GAS METER MARKET, BY TYPE, 2020

TABLE 16 SMART GAS METER MARKET SIZE, BY TYPE, 2019–2026 (USD MILLION)

8.1.1 IMPACT OF COVID-19 ON GLOBAL SMART GAS METER MARKET

TABLE 17 PRE-COVID-19 IMPACT ON SMART GAS METER MARKET, BY TYPE, 2019–2026 (USD MILLION)

8.2 SMART ULTRASONIC GAS METER

8.2.1 GROWING NEED FOR COMPACT-SIZED AND DURABLE SMART GAS METERS IS DRIVING MARKET GROWTH

TABLE 18 SMART ULTRASONIC GAS METER MARKET SIZE, BY REGION, 2019–2026 (USD THOUSAND)

8.3 SMART DIAPHRAGM GAS METER

8.3.1 INCREASING NUMBER OF RESIDENTIAL & LIGHT COMMERCIAL BUILDINGS IS DRIVING MARKET GROWTH

TABLE 19 SMART DIAPHRAGM GAS METER MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

8.3.2 STEEL CASE DIAPHRAGM GAS METER

TABLE 20 STEEL CASE DIAPHRAGM GAS METER MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

8.3.3 ALUMINIUM CASE DIAPHRAGM GAS METER

TABLE 21 ALUMINIUM CASE DIAPHRAGM GAS METER MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

9 SMART GAS METER MARKET, BY COMPONENT

9.1 INTRODUCTION

FIGURE 35 SMART GAS METER MARKET, BY COMPONENT, 2020

TABLE 22 SMART GAS METER MARKET SIZE, BY COMPONENT, 2019–2026 (USD MILLION)

9.1.1 IMPACT OF COVID-19 ON GLOBAL SMART GAS METER MARKET
TABLE 23 PRE-COVID-19 IMPACT ON SMART GAS METER MARKET, BY COMPONENT, 2019–2026 (USD MILLION)

9.2 HARDWARE

9.2.1 INCREASING DEMAND FOR PRECISE SMART GAS METER OPERATIONS IS DRIVING MARKET GROWTH

TABLE 24 HARDWARE: SMART GAS METER MARKET SIZE, BY REGION, 2019–2026 (USD THOUSAND)

9.3 SOFTWARE

9.3.1 ADVANCING UTILITY OPERATIONS AND GROWING NEED FOR SMART GAS METER OPERATIONAL MANAGEMENT ARE DRIVING MARKET GROWTH

TABLE 25 SOFTWARE: SMART GAS METER MARKET SIZE, BY REGION, 2019–2026 (USD THOUSAND)

10 SMART GAS METER MARKET, BY END USER

10.1 INTRODUCTION

FIGURE 36 SMART GAS METER MARKET, BY END USER, 2020

TABLE 26 SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD MILLION)

10.1.1 IMPACT OF COVID-19 ON GLOBAL SMART GAS METER MARKET
TABLE 27 PRE-COVID-19 IMPACT ON SMART GAS METER MARKET, BY END USER, 2019–2026 (USD MILLION)

10.2 RESIDENTIAL

10.2.1 INCREASING FOCUS ON ENERGY EFFICIENCY IS DRIVING MARKET GROWTH

TABLE 28 RESIDENTIAL: SMART GAS METER MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

10.3 COMMERCIAL

10.3.1 INCREASING DIGITALIZATION AND URBANIZATION ARE DRIVING MARKET GROWTH

TABLE 29 COMMERCIAL: SMART GAS METER MARKET SIZE, BY REGION, 2019–2026 (USD THOUSAND)

10.4 INDUSTRIAL

10.4.1 INCREASING DEMAND FOR ENERGY-EFFICIENT OPERATIONS IN SEVERAL INDUSTRIES IS DRIVING MARKET GROWTH

TABLE 30 INDUSTRIAL: SMART GAS METERS MARKET SIZE, BY REGION, 2019–2026 (USD THOUSAND)

11 SMART GAS METER MARKET, BY REGION

11.1 INTRODUCTION

FIGURE 37 REGIONAL SNAPSHOT: ASIA PACIFIC MARKET TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD

FIGURE 38 SMART GAS METER MARKET SHARE (VALUE), BY REGION, 2020

TABLE 31 GLOBAL SMART GAS METER MARKET SIZE, BY REGION, 2019–2026 (UNITS)

TABLE 32 GLOBAL SMART GAS METER MARKET SIZE, BY REGION, 2019–2026 (USD MILLION)

11.1.1 IMPACT OF COVID-19 ON GLOBAL SMART GAS METER MARKET

TABLE 33 POST-COVID-19 IMPACT ON SMART GAS METER MARKET, BY REGION, 2019–2026 (USD MILLION)

TABLE 34 PRE-COVID-19 IMPACT ON SMART GAS METER MARKET, BY REGION, 2019–2026 (USD MILLION)

11.2 NORTH AMERICA

FIGURE 39 NORTH AMERICA: SNAPSHOT, 2020

11.2.1 BY TECHNOLOGY

TABLE 35 NORTH AMERICA: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

11.2.2 BY TYPE

TABLE 36 NORTH AMERICA: SMART GAS METER MARKET SIZE, BY TYPE, 2019–2026 (USD MILLION)

11.2.3 BY COMPONENT

TABLE 37 NORTH AMERICA: SMART GAS METER MARKET SIZE, BY COMPONENT, 2019–2026 (USD MILLION)

11.2.4 BY END USER

TABLE 38 NORTH AMERICA: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD MILLION)

11.2.5 BY COUNTRY

TABLE 39 NORTH AMERICA: SMART GAS METER MARKET SIZE, BY COUNTRY, 2019–2026 (UNITS)

TABLE 40 NORTH AMERICA: SMART GAS METER MARKET SIZE, BY COUNTRY, 2019–2026 (USD MILLION)

11.2.5.1 US

11.2.5.1.1 Increasing investments in development of smart metering infrastructure are driving market growth

TABLE 41 US: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

TABLE 42 US: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD MILLION)

11.2.5.2 Canada

11.2.5.2.1 Growing need for reliable natural gas systems is driving market growth

TABLE 43 CANADA: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

TABLE 44 CANADA: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.2.5.3 Mexico

11.2.5.3.1 Extensive smart meter rollout plans are driving market growth

TABLE 45 MEXICO: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

TABLE 46 MEXICO: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.3 SOUTH AMERICA

11.3.1 BY TECHNOLOGY

TABLE 47 SOUTH AMERICA: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD THOUSAND)

11.3.2 BY TYPE

TABLE 48 SOUTH AMERICA: SMART GAS METER MARKET SIZE, BY TYPE, 2019–2026 (USD THOUSAND)

11.3.3 BY COMPONENT

TABLE 49 SOUTH AMERICA: SMART GAS METER MARKET SIZE, BY COMPONENT, 2019–2026 (USD THOUSAND)

11.3.4 BY END USER

TABLE 50 SOUTH AMERICA: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.3.5 BY COUNTRY

TABLE 51 SOUTH AMERICA: SMART GAS METER MARKET SIZE, BY COUNTRY, 2019–2026 (UNITS)

TABLE 52 SOUTH AMERICA: SMART GAS METER MARKET SIZE, BY COUNTRY, 2019–2026 (USD THOUSAND)

11.3.5.1 Brazil

11.3.5.1.1 Growing need to reduce utility thefts and increase operational efficiency are driving market growth

TABLE 53 BRAZIL: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD THOUSAND)

TABLE 54 BRAZIL: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.3.5.2 Argentina

11.3.5.2.1 Increasing smart grid initiatives and expanding domestic gas market are driving market growth

TABLE 55 ARGENTINA: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD THOUSAND)

TABLE 56 ARGENTINA: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.3.5.3 Peru

11.3.5.3.1 Increasing smart meter rollouts and modernization are driving market growth

TABLE 57 PERU: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD THOUSAND)

TABLE 58 PERU: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.3.5.4 Rest of South America

TABLE 59 REST OF SOUTH AMERICA: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD THOUSAND)

TABLE 60 REST OF SOUTH AMERICA: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.4 EUROPE

FIGURE 40 EUROPE: SNAPSHOT, 2020

11.4.1 BY TECHNOLOGY

TABLE 61 EUROPE: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

11.4.2 BY TYPE

TABLE 62 EUROPE: SMART GAS METER MARKET SIZE, BY TYPE, 2019–2026 (USD MILLION)

11.4.3 BY COMPONENT

TABLE 63 EUROPE: SMART GAS METER MARKET SIZE, BY COMPONENT, 2019–2026 (USD MILLION)

11.4.4 BY END USER

TABLE 64 EUROPE: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD MILLION)

TABLE 65 EUROPE: SMART GAS METER MARKET SIZE, BY COUNTRY, 2019–2026 (UNITS)

11.4.5 BY COUNTRY

TABLE 66 EUROPE: SMART GAS METER MARKET SIZE, BY COUNTRY, 2019–2026 (USD MILLION)

11.4.5.1 Germany

11.4.5.1.1 Increasing number of smart gas meter deployments is driving market growth

TABLE 67 GERMANY: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

TABLE 68 GERMANY: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD MILLION)

11.4.5.2 France

11.4.5.2.1 Growing need for increasing efficiency of energy is driving market growth

TABLE 69 FRANCE: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

TABLE 70 FRANCE: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD MILLION)

11.4.5.3 UK

11.4.5.3.1 Growing need for secure and sustainable energy supply is fueling market growth

TABLE 71 UK: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

TABLE 72 UK: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD MILLION)

11.4.5.4 Spain

11.4.5.4.1 Increasing number of metering projects and implementation of smart grids to drive market growth

TABLE 73 SPAIN: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD THOUSAND)

TABLE 74 SPAIN: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.4.5.5 Italy

11.4.5.5.1 New generation smart meter deployment is driving market growth

TABLE 75 ITALY: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD THOUSAND)

TABLE 76 ITALY: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.4.5.6 Rest of Europe

TABLE 77 REST OF EUROPE: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

TABLE 78 REST OF EUROPE: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD MILLION)

11.5 ASIA PACIFIC

FIGURE 41 ASIA PACIFIC: SNAPSHOT, 2020

11.5.1 BY TECHNOLOGY

TABLE 79 ASIA PACIFIC: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

11.5.2 BY TYPE

TABLE 80 ASIA PACIFIC: SMART GAS METER MARKET SIZE, BY TYPE, 2019–2026 (USD MILLION)

11.5.3 BY COMPONENT

TABLE 81 ASIA PACIFIC: SMART GAS METER MARKET SIZE, BY COMPONENT, 2019–2026 (USD MILLION)

11.5.4 BY END USER

TABLE 82 ASIA PACIFIC: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD MILLION)

11.5.5 BY COUNTRY

TABLE 83 ASIA PACIFIC: SMART GAS METER MARKET SIZE, BY COUNTRY, 2019–2026 (UNITS)

TABLE 84 ASIA PACIFIC: SMART GAS METER MARKET SIZE, BY COUNTRY, 2019–2026 (USD MILLION)

11.5.5.1 China

11.5.5.1.1 Greenfield investments in chemical and oil & gas industries to drive demand for smart gas meters

TABLE 85 CHINA: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

TABLE 86 CHINA: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD MILLION)

11.5.5.2 Australia

11.5.5.2.1 Growing need for accurate gas measurements and operational efficiency to drive market growth

TABLE 87 AUSTRALIA: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

TABLE 88 AUSTRALIA: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.5.5.3 Japan

11.5.5.3.1 Increasing deployments of smart utilities to increase demand for smart gas meters

TABLE 89 JAPAN: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

TABLE 90 JAPAN: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD MILLION)

11.5.5.4 Malaysia

11.5.5.4.1 Increasing smart grid-related investments and focus on boosting growth of oil & gas industry to fuel market growth

TABLE 91 MALAYSIA: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD THOUSAND)

TABLE 92 MALAYSIA: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.5.5.5 Indonesia

11.5.5.5.1 Expanding oil & gas industry and increasing focus on smart grid objective to drive market growth

TABLE 93 INDONESIA: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD THOUSAND)

TABLE 94 INDONESIA: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.5.5.6 Singapore

11.5.5.6.1 Growing oil & gas and chemical industries are likely to boost growth of smart gas meter market

TABLE 95 SINGAPORE: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD THOUSAND)

TABLE 96 SINGAPORE: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.5.5.7 Rest of Asia Pacific

TABLE 97 REST OF ASIA PACIFIC: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

TABLE 98 REST OF ASIA PACIFIC: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.6 MIDDLE EAST & AFRICA

11.6.1 BY TECHNOLOGY

TABLE 99 MIDDLE EAST & AFRICA: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD MILLION)

11.6.2 BY TYPE

TABLE 100 MIDDLE EAST & AFRICA: SMART GAS METER MARKET SIZE, BY TYPE, 2019–2026 (USD MILLION)

11.6.3 BY COMPONENT

TABLE 101 MIDDLE EAST & AFRICA: SMART GAS METER MARKET SIZE, BY COMPONENT, 2019–2026 (USD MILLION)

11.6.4 BY END USER

TABLE 102 MIDDLE EAST & AFRICA: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.6.5 BY COUNTRY

TABLE 103 MIDDLE EAST & AFRICA: SMART GAS METER MARKET SIZE, BY COUNTRY, 2019–2026 (UNITS)

TABLE 104 MIDDLE EAST & AFRICA: SMART GAS METER MARKET SIZE, BY COUNTRY, 2019–2026 (USD THOUSAND)

11.6.5.1 Saudi Arabia

11.6.5.1.1 Increasing focus on smart cities to drive market growth

TABLE 105 SAUDI ARABIA: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD THOUSAND)

TABLE 106 SAUDI ARABIA: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.6.5.2 UAE

11.6.5.2.1 Increasing investments in oil & gas industry to boost market growth

TABLE 107 UAE: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD THOUSAND)

TABLE 108 UAE: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.6.5.3 South Africa

11.6.5.3.1 Growing need for energy efficiency is driving market growth

TABLE 109 SOUTH AFRICA: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD THOUSAND)

TABLE 110 SOUTH AFRICA: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

11.6.5.4 Rest of the Middle East & Africa

TABLE 111 REST OF MIDDLE EAST & AFRICA: SMART GAS METER MARKET SIZE, BY TECHNOLOGY, 2019–2026 (USD THOUSAND)

TABLE 112 REST OF MIDDLE EAST & AFRICA: SMART GAS METER MARKET SIZE, BY END USER, 2019–2026 (USD THOUSAND)

12 COMPETITIVE LANDSCAPE

12.1 KEY PLAYERS STRATEGIES

TABLE 113 OVERVIEW OF KEY STRATEGIES DEPLOYED BY TOP PLAYERS, 2016–2020

12.2 SHARE ANALYSIS OF TOP 5 PLAYERS

TABLE 114 SMART GAS METER MARKET: DEGREE OF COMPETITION

FIGURE 42 SMART GAS METER MARKET SHARE ANALYSIS, 2019

12.3 MARKET EVALUATION FRAMEWORK

TABLE 115 MARKET EVALUATION FRAMEWORK

12.4 REVENUE ANALYSIS OF TOP 5 MARKET PLAYERS

FIGURE 43 TOP 5 PLAYERS HAVE DOMINATED THE MARKET IN LAST 5 YEARS

12.5 COMPANY EVALUATION QUADRANT

12.5.1 STAR

12.5.2 EMERGING LEADER

12.5.3 PERVASIVE

12.5.4 PARTICIPANT

FIGURE 44 COMPETITIVE LEADERSHIP MAPPING: SMART GAS METER MARKET, 2019

TABLE 116 COMPANY PRODUCT FOOTPRINT

TABLE 117 COMPANY INDUSTRY FOOTPRINT

TABLE 118 COMPANY TECHNOLOGY FOOTPRINT

TABLE 119 COMPANY REGION FOOTPRINT

12.6 COMPETITIVE LEADERSHIP MAPPING OF START-UPS

12.6.1 PROGRESSIVE COMPANIES

12.6.2 RESPONSIVE COMPANIES

12.6.3 STARTING BLOCKS

12.6.4 DYNAMIC COMPANIES

FIGURE 45 COMPETITIVE LEADERSHIP MAPPING OF START-UPS, 2019

12.7 COMPETITIVE SCENARIO

TABLE 120 SMART GAS METER MARKET: PRODUCT LAUNCHES, JANUARY 2016–JANUARY 2021

TABLE 121 SMART GAS METER MARKET: DEALS, JANUARY 2016- JANUARY 2021

13 COMPANY PROFILES

13.1 MAJOR PLAYERS

(Business and financial overview, Products/solutions/services offered, Recent Developments, MNM view)*

13.1.1 APATOR GROUP

TABLE 122 APATOR GROUP: BUSINESS OVERVIEW

FIGURE 46 APATOR GROUP: COMPANY SNAPSHOT

13.1.2 DIEHL METERING

TABLE 123 DIEHL METERING: BUSINESS OVERVIEW

FIGURE 47 DIEHL METERING: COMPANY SNAPSHOT

13.1.3 HONEYWELL INTERNATIONAL

TABLE 124 HONEYWELL INTERNATIONAL: BUSINESS OVERVIEW

FIGURE 48 HONEYWELL INTERNATIONAL: COMPANY SNAPSHOT

13.1.4 ITRON

TABLE 125 ITRON: BUSINESS OVERVIEW

FIGURE 49 ITRON: COMPANY SNAPSHOT**13.1.5 LANDIS+GYR****TABLE 126 LANDIS+GYR: BUSINESS OVERVIEW****FIGURE 50 LANDIS+GYR: COMPANY SNAPSHOT****13.1.6 SENSUS (XYLEM)****TABLE 127 SENSUS(XYLEM): BUSINESS OVERVIEW****FIGURE 51 SENSUS (XYLEM): COMPANY SNAPSHOT****13.1.7 EDM I****TABLE 128 EDM I: BUSINESS OVERVIEW****13.1.8 CHONGQING SHANCHENG GAS EQUIPMENT****TABLE 129 CHONGQING SHANCHENG GAS EQUIPMENT: BUSINESS OVERVIEW****13.1.9 DANDONG DONGFA (GROUP)****TABLE 130 DANDONG DONGFA (GROUP): BUSINESS OVERVIEW****13.1.10 RAYCHEM RPG****TABLE 131 RAYCHEM RPG: BUSINESS OVERVIEW****13.1.11 CHINT****TABLE 132 CHINT: BUSINESS OVERVIEW****13.1.12 ZENNER****TABLE 133 ZENNER: BUSINESS OVERVIEW****13.1.13 MASTER METER****TABLE 134 MASTER METER: BUSINESS OVERVIEW****13.1.14 ACLARA TECHNOLOGIES****TABLE 135 ACLARA TECHNOLOGIES: BUSINESS OVERVIEW****13.1.15 WASION GROUP****TABLE 136 WASION GROUP: BUSINESS OVERVIEW****FIGURE 52 WASION GROUP: COMPANY SNAPSHOT****13.1.16 AICHI TOKEI DENKI****13.1.17 PIETRO FIORENTINI****13.1.18 SECURE METERS****13.1.19 FUJITSU****13.2 STARTUP/SME PLAYERS****13.2.1 SAGEMCOM****13.2.2 ADYA SMART METERING****13.2.3 ULTAN TECHNOLOGIES****13.2.4 POWERCOM****13.2.5 DISCOVERGY GMBH****13.2.6 SNS TECHNOSYS**

*Details on Business and financial overview, Products/solutions/services offered, Recent Developments, MNM view might not be captured in case of unlisted companies.

14 APPENDIX

14.1 INSIGHTS OF INDUSTRY EXPERTS

14.2 DISCUSSION GUIDE

14.3 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

14.4 AVAILABLE CUSTOMIZATIONS

14.5 RELATED REPORTS

14.6 AUTHOR DETAILS

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