

Advanced Metering Infrastructure - Global Market Outlook (2020-2028)

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Abstracts

According to Statistics MRC, the Global Advanced Metering Infrastructure Market is accounted for \$7.74 billion in 2020 and is expected to reach \$27.56 billion by 2028 growing at a CAGR of 17.2% during the forecast period. The rise in global energy demand and the need for improved customer service level and utility efficiency are driving the market growth. However, an inadequate financial incentive for utilities is hampering the growth of the market.

Advanced metering infrastructure helps in two-way communications and provides system operators with an IT-enabled interface with residential and commercial consumers. Advanced metering infrastructure provides various kinds of devices and services such as smart meter, meter communication infrastructure, data management which are being used by residential, commercial, and industrial sectors.

Based on the solution, the meter data management segment is going to have lucrative growth during the forecast period as meter data management solution maintains the meter data repository for a limited amount of time before it goes to a data warehouse and makes this data available to authorized systems. By geography, Asia Pacific is going to have high growth during the forecast period owing to the growing population and acceptance of these modern systems by utility companies and growing awareness of consumers regarding wastage and consequently carbon footprints.

Some of the key players profiled in the Advanced Metering Infrastructure Market include Schneider Electric, Trilliant Networks, Inc., General Electric, Cisco Systems, Siemens, Honeywell, Landis+Gyr, Itron, IBM Corporation, Silver Spring Networks, TietoEVRY, Elster Group SE, Sensus and Aclara Technologies LLC.

Product Types Covered:

Communication Modules

Two-Way Smart Meters

Devices Covered:

Smart Meters

Support Systems (In-Home Display Units)

Home Area Networks (HANS)

Components Covered:

Meter

Head-End System

Collector

Communication Infrastructure

Deployment Models Covered:

Cloud

On-Premise

Services Covered:

System Integration

Program Management and Consulting

Meter Deployment

Solutions Covered:

Meter Data Management

Meter Communication Infrastructure

Advanced Metering Infrastructure Security

Meter Data Analytics

End Users Covered:

Residential

Industrial

I&C (Instrument and Control System)

Commercial

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

Covers Market data for the years 2019, 2020, 2021, 2025 and 2028

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

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 client's interest (Note: Depends on 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, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

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