Advanced Metering Infrastructure (AMI): Smart Grid Global Opportunity Analysis

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Summary

The technology of advanced metering infrastructure (AMI) comprises of various elements such as the smart meter, network infrastructure, Meter Data Management System (MDMS) and support systems such as home energy management software and in-home display units. Advanced metering infrastructure enables consumers to know the energy usage in real-time and allow them to make decisions to use energy efficiently. The energy usage data from the AMI meters benefit the utilities to understand the period of peak demand and consumer energy usage patterns.

The global Advanced Metering Infrastructure market is poised for a very high growth during the forecast period 2010-2020. Market regulations and investment grants by governments are the major drivers of growth for the penetration of smart meters in the global market. In terms of geographic region, North America and the European regions is expected to lead the growth during 2010-2015, while the Asia Pacific region is likely to lead the growth during 2016-2020. The Rest of World region is expected to have a moderate growth through out the forecast period.

Scope

- Regional Analysis of AMI Smart Meters, AMI Meter Data Management, AMI Communication Infrastructure and AMI Home Area Network markets during the period 2008-2020.
- Cost Analysis of AMI Smart Meters, AMI Meter Data Management, AMI Communication Infrastructure and AMI Home Area Network in 2010.
- Revenue Forecasts of AMI Smart Meters, AMI Meter Data Management, AMI Communication Infrastructure and AMI Home Area Network for top 10 key countries of the world
- Market Share Analysis of AMI Smart Meters market for global and top 10 key countries in the world.
- Policy and regulatory framework governing the top 10 key countries of the world.
- Data sourced from GlobalData Database, Secondary Research and primary interviews with key participants across the value chain.

Reasons to buy

- Facilitate decision-making based on strong historic and forecast data for Advanced Metering Infrastructure Market.
- Develop strategies based on the latest regulatory events.
- Position yourself to gain the maximum advantage of the advanced metering infrastructure market's growth potential.
- Identify key partners and business development avenues.
- Respond to your competitors' business structure, strategy and prospects.

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