

Growth Opportunities in US Smart Grid Market 2012-2017: Trends, Forecast, and Market Share Analysis, June 2012

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Abstracts

According to this report, The US smart grid market is expected to continue its double-digit growth momentum of the last five years to reach approximately \$26.7 billion by 2017 with a CAGR of 13% over the next five years. Growing use of renewable energy sources and their integration into a common grid is likely to drive the market over the forecast period.

The US smart grid market is expected to continue its double-digit growth momentum of the last five years to reach approximately \$26.7 billion by 2017 with a CAGR of 13% over the next five years. Growing use of renewable energy sources and their integration into a common grid is likely to drive the market over the forecast period.

Lucintel, a leading global management consulting and market research firm, has analyzed the US smart grid market and presents its findings in -Growth Opportunities in US Smart Grid Market 2012-2017: Trends, Forecast, and Market Share Analysis.

As the study indicates, the communication solutions segment is expected to grow more rapidly than other segments. The test and monitoring solutions segment is likely to experience slower growth, but the smart grid infrastructure segment is forecast to have the largest market size, followed by the communication solutions segment. An increase in smart meter penetration among customers is anticipated to be the primary growth driver for this expansion. Other factors affecting the market include technological advances, development of smart meters, and increasing electricity generation prices, growth in demand conditions, government incentives promoting green energy, and development of transmission facilities to provide energy to remote areas.

Lucintel's research identifies protocol development as a major issue to address. Protocol should be reliable yet flexible so that the different components across this system can interact. Data can be transferred through wireless systems, wired broadband, or through power lines. In the future, when developing a grid matrix, common protocols have to be considered for their efficiency.

In the next five years, the T&D segment is expected to have the highest growth rate while the utilities segment market is likely to dominate the market by value by 2017. The consumers segment is expected to have both the slowest growth rate and the smallest market by value.

The report, which provides trend scenarios and forecast statistics for 2012-2017, details industry drivers and challenges, covers emerging trends, and highlights major smart grid manufacturers, also describes various smart grid properties, manufacturing processes, and more.

This unique report from Lucintel is expected to provide you valuable information, insights, and tools needed to identify new growth opportunities and operate your business successfully in this market. This report is estimated to save hundreds of hours of your own personal research time and is anticipated to significantly help expanding your business in this market. In today's unstable economy, you need every advantage that you can find to keep you ahead in your business.

To make business, investment, or strategic decisions, you need timely and adequate information. This market report fulfills this core need and is an indispensable reference guide for multi-national material suppliers, product manufacturers, investors, executives, distributors and many more, who are dealing with this market.

Some of the features of report -Growth Opportunities in US Smart Grid Market 2012-2017: Trends, Forecast, and Market Share Analysis include these:

US smart grid market size in terms of value shipment

US smart grid market trend and forecast in terms of value shipment

Trend (2006-2011) and forecast (2012-2017) of US smart grid market for components, for domains, and for regions

US smart grid market by components, by domains, by regions

Porter's Five Forces model for US smart grid market

Major drivers and challenges in US smart grid market

Emerging trends and new opportunities in US smart grid

More than 40 figures and 12 tables are provided in this approximately 105-page report

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