

# **Growth Opportunities in Solar Photovoltaic Operation and Maintenance Market: 2012-2017, March 2012**

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### **Abstracts**

According to this report, The global solar photovoltaic (PV) operation and maintenance (O&M) market, which experienced robust growth in 2011, is expected to continue growing rapidly and reach approximately \$18.4 billion in 2017 with a CAGR of approximately 43% over the next five years (2012-2017).

The global solar photovoltaic (PV) operation and maintenance (O&M) market, which experienced robust growth in 2011, is expected to continue growing rapidly and reach approximately \$18.4 billion in 2017 with a CAGR of approximately 43% over the next five years (2012-2017).

Lucintel, a leading global management consulting and market research firm, has analyzed the global solar PV operation and maintenance market and presents its findings in -Growth Opportunities in Solar Photovoltaic Operation and Maintenance Market: 2012-2017.

Lucintel's research indicates that the growing interest of nations in developing clean energy is expected to drive more and more installations of solar PVs across the globe, thereby providing an impetus to the global solar PV O&M market. The crystalline O&M market is expected to capture three-fourths of the market size while the thin-film O&M is forecast to account for the rest.

As noted in the study, the provision of extended warranty options for a nominal charge by the original equipment manufacturers is affecting the growth of the solar PV O&M market. The fragmented installation base creates hurdles for proper O&M services due to the limitation in geographic reach of service providers. The major portion of the solar PV O&M market is driven by the balance of systems and not by PV modules. As such,



increasing efficiency of PV modules (crystalline as well as thin-films) adversely affects the O&M market, as these require smaller areas of land with a decreased balance of system components.

Lucintel's research indicates that, with solar PV O&M expenditures being relatively high in Europe, the European market is attractive for O&M service providers. Europe, having more solar PV systems installed with relatively lower solar radiation, is expected to be the largest market of solar PV O&M in the coming years.

The report, which provides trend scenarios and forecast statistics for 2012-2017, details industry drivers and challenges; analyzes the global solar PV operation and maintenance market for 2011; and highlights global solar PV capacity installation trends and forecast, also describes growth opportunities and emerging trends in solar PV O&M market, and more.

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

To make business, investment, and strategic decisions, you need timely, useful information. This market report fulfills this core need and is an indispensable reference guide for multinational materials suppliers, product manufacturers, investors, executives, distributors, and many more that operate in this market.

Some of the features of -Growth Opportunities in Solar Photovoltaic Operation and Maintenance Market: 2012-2017 include:

The solar photovoltaic O&M market size in terms of value

The solar photovoltaic O&M market trend and forecast in terms of value

Regional analysis of the solar photovoltaic O&M market by the key regions of North America, Europe, Asia Pacific, and Rest of the World

Trend (2006-2011) and forecast (2012-2017) for annual and cumulative installation of solar PV



Solar PV O&M Market trend and forecast by technology

Growth opportunities and emerging trends in solar PV O&M market

More than 70 figures/charts and two tables are provided in this roughly 106-page report



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