

Growth Opportunity in Wind Operation and Maintenance Service Market 2011 - 2016, December 2010

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Abstracts

Background:

The global wind operation and maintenance (O&M) market is directly proportional to the global wind energy market and the growing wind market is likely to have a cascading effect on the wind O&M market with the O&M market reaching \$10.6 billion by 2016 with an estimated 16.6% CAGR over the next 5 years. The global wind O&M market is expected to witness all round growth with both operation and maintenance markets registering double digit growth in the forecast period.

As per the study, global onshore wind energy market has grown with a CAGR of 27% during 2005 to 2010 and is expected to grow significantly in near future. The global wind O&M market is estimated to double by 2016. Europe is the largest wind O&M market due to aging turbines and is expected to remain largest in the future; however, Europe is likely to lose its market share to APAC and NA. APAC is expected to be the 2nd largest O&M market during forecast period and is expected to be the leader in future mainly due to China. North America is expected to increase its market share.

The three main components of wind turbines, gearbox, generator and wind blade accounts for almost 85 percent of maintenance service needs. Improving turbine reliability and reducing downtime due to faulty components is of utmost concern for wind operators and therefore, O&M services are seeing greater interest globally.

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.

Features of This Report:

To make any investment, business or strategic decisions, you need timely and accurate information. This market report fulfills this core need. This is an indispensable reference guide for O&M service providers, Wind farm Operators, Energy Utility companies, Investors, researchers, engineers, distributors and many more, who participate in the wind energy industry.

Some of the key features of this report, "Growth Opportunities in Wind Operation and Maintenance Services Market 2011-2016" are:

The wind O&M market size in terms of value

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

The Wind O&M current market by type of service providers (OEMs, ISPs and in-house services)

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

Major growth drivers and challenges for OEMs, ISPs and in-house services

The Wind O&M current market, trend and forecast by type of services (Operations and Maintenance)

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