Global Flywheel Energy Storage Market 2014-2018

Description: About Flywheel Energy Storage

Flywheel energy storage system is a mechanical battery, which stores kinetic energy in the form of rotating mass. In the flywheel energy storage system, a flywheel or rotor accelerates to high speed, and the energy is maintained in this system as rotational energy. The speed of the flywheel energy storage system is reduced when energy is extracted from the system. Moreover, flywheel energy storage system has longer life, more reliability, requires less maintenance, and increased efficiency. These qualities enable the growth of Flywheel Energy Storage market.

The analysts forecast the Global Flywheel Energy Storage market to grow at a CAGR of 21 percent over the period 2013-2018.

Covered in this Report
The Global Flywheel Energy Storage market can be segmented into four divisions on the basis of its applications: UPS, Load Following for Distributed Generation, Transportation and Others.

The report, the Global Flywheel Energy Storage Market 2014-2018, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the Americas, and the EMEA and APAC regions; it also covers the Global Flywheel Energy Storage market landscape and its growth prospects in the coming years. The report also includes a discussion of the key vendors operating in this market.

Key Regions
- Americas
- EMEA
- APAC

Key Vendors
- Active Power
- Amber Kinetics
- Beacon Power
- VYCON

Other Prominent Vendors
- Acumentrics
- Boeing Management
- Piller
- Power Thru
- Power Tree

Market Drivers
- Government Participation
- For a full, detailed list, view our report

Market Challenges
- Condensed Energy Storage Capability
- For a full, detailed list, view our report

Market Trends
- Distributed Energy Resources Intensification
- For a full, detailed list, view our report

Key Questions Answered in this Report
- What will the market size be in 2018 and what will the growth rate be?
- What are the Key Market Trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

The report is also available as part of our annual subscription offer. Please get in touch with our customers service team in order to find out more.

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