

Energy Harvesting Equipment - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Energy Harvesting Equipment Market is accounted for \$340.00 million in 2017 and is expected to reach \$1,058.00 million by 2026 growing at a CAGR of 13.4% from 2017 to 2026. Some of the factors such as rising energy costs and growing acceptance of green energy sources are fueling the market growth. However, increasing complex processes for regulatory approval is the factor which is hampering the market. The growth of Big Data and IoT technologies and rising consumer awareness are factors providing several growth opportunities in the coming years.

Energy harvesting equipment is used for capture and transfer of small amounts of readily available energy in the environment into utilizable electrical energy. This energy can be used directly or stored for later use. It is highly efficient at locations with no grid power and the energy captured through energy harvesting equipment is sufficient for applications such as remote sensing, body implants, and other consumer devices.

Amongst End User, Residential segment accounted held significant market share during the forecast period. The rising disposable income of customers and the growing acceptance of superior consumer electronic devices such as smartphones and laptops across the world are some of the major factors driving the residential segment in this market. By geography, North America energy harvesting equipment market is expected to dominate the market due to the high implementation of green energy technologies in the U.S. and the availability of resources for contributing advanced energy harvesting equipment experiences to the end-users in this region.

Some of the key players in Energy Harvesting Equipment market include UTAG Green Energy Technologies Inc., Tigo Energy, Inc, Texas Instruments Incorporated,

SolarEdge Technologies Inc., Siemens AG, ReVibe Energy, Renesas Electronics, Ocean Harvesting Technologies AB, Murata Manufacturing Co., Ltd., Microchip Technology Inc., Honeywell International Inc., GreenPeak Technologies, Fujitsu Limited, Enocean GmbH, Cymbet Corporation, Arveni SaS and ABB Limited.

Technologies Covered:

Thermoelectric Energy Harvesting

Radio Frequency

Piezoelectric Energy Harvesting

Photovoltaic Energy Harvesting

Electrodynamic Energy Harvesting

Other Technologies

End Users Covered:

Transportation

Residential

Industrial

Healthcare

Home & Building Automation

Commercial

Aerospace & Defense

Security System

Government

Consumer Electronics

Other End Users

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub

segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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