

Energy Harvesting System Market by Component (Power Management, Sensors, Transmitters), Energy Source (Solar Energy, Thermal Energy, RF Energy), Industry (Consumer Electronics, Healthcare, Automotive), Application, and Geography - Global Forecast to 2028

<https://marketpublishers.com/r/E8E48BC0981AEN.html>

Date: February 2022

Pages: 158

Price: US\$ 4,175.00 (Single User License)

ID: E8E48BC0981AEN

Abstracts

Energy Harvesting Systems Market by Component (Power Management, Sensors, Transmitters), Energy Source (Solar Energy, Thermal Energy, RF Energy), Industry (Consumer Electronics, Healthcare, Automotive), Application, and Geography—Global Forecasts to 2028

The research report titled “Energy Harvesting Systems Market by Component (Power Management, Sensors, Transmitters), Energy Source (Solar Energy, Thermal Energy, RF Energy), Industry (Consumer Electronics, Healthcare, Automotive, Industrial Automation), Application, and Geography—Global Forecasts to 2028” provides an in-depth analysis of the energy harvesting systems market and emphasizes the current market trends, market sizes, market shares, recent developments, and forecasts till 2028. The energy harvesting systems market is expected to reach \$15.01 billion by 2028, at a CAGR of 26.3% during the forecast period, 2021–2028.

Rising adoption of energy harvesting systems (EHS) in rural areas, growing demand for safe, power-efficient, and durable energy systems, increasing green energy trends, and favorable initiatives by the government are the key factors driving the growth of the energy harvesting systems market.

The study offers a comprehensive analysis of the energy harvesting systems market in

terms of component (power management [regulators, power management integrated circuits {PMIC}, controllers, and converters], sensors, transmitters, and other components), energy source (solar energy, thermal energy, RF energy, and piezoelectric energy), industry (consumer electronics, military and aerospace, healthcare, automotive, industrial automation, and others industries), application (wireless switching systems, wireless HVAC systems, wireless sensing and telematics systems, tire pressure monitoring systems, asset tracking systems, remote health monitoring systems, and regenerative energy harvesting systems), and geography. The study also evaluates industry competitors and analyzes the market at the country level.

Based on component, the energy harvesting systems market is segmented into power management, sensors, transmitters, and other components. The power management is further segmented into regulators, power management integrated circuits (PMIC), controllers, and converters. The sensors segment is projected to grow at the highest CAGR during the forecast period. The high growth rate of this segment is mainly attributed to the growing demand for low-cost integrated circuits for signal processing, communication, and data collection functions; and low-power wireless communications interfaces.

Based on type, the power management market is segmented into regulators, power management integrated circuits (PMIC), controllers, and converters. The PMIC segment is projected to grow at the highest CAGR during the forecast period. The high growth rate of this segment is mainly attributed to the ability to transform extracted power into energy for the storage element and management of its start-up sequence with sufficient energy present.

Based on the energy source, the energy harvesting systems market is segmented into solar energy, thermal energy, RF energy, and piezoelectric energy. The thermal energy segment is expected to grow at the highest CAGR during the forecast period. The high growth rate of this segment is mainly attributed to demand for recovering waste heat from engines, machines, and the human body to charge wearables, industrial and domestic devices worldwide.

Based on industry, the energy harvesting systems market is segmented into consumer electronics, military & aerospace, healthcare, automotive, industrial automation, and other industries. The healthcare segment is expected to grow at the highest CAGR during the forecast period. The high growth rate of this segment is mainly attributed to the types of energy harvesting applications used in the healthcare industry, such as human energy harvesting, solar energy harvesting, and infrared radiation harvesting.

Based on application, the energy harvesting systems market is segmented into wireless switching systems, wireless HVAC systems, wireless sensing and telematics systems, tire pressure monitoring systems, asset tracking systems, remote health monitoring systems, and regenerative energy harvesting systems. The remote health monitoring system segment is expected to grow at the highest CAGR during the forecast period. The high growth rate of this segment is mainly attributed to the increasing demand for remote health monitoring systems among patients and healthcare professionals to monitor health conditions, such as heart conditions, diabetes, and blood pressure.

Based on geography, Asia-Pacific is expected to grow at the highest CAGR during the forecast period. The high growth rate of this region is mainly attributed to the growing demand for electricity across industrial applications and increasing demand for ultra-low power devices for energy conservation across the region. Countries such as China, Japan, India, and South Korea are the major adopters of energy harvesting systems. The countries in Asia-Pacific have started setting renewable energy targets for medium- to long-term periods to promote the use of renewable energies for electricity generation.

The key players operating in the energy harvesting systems are ABB Ltd (Switzerland), Analog Devices, Inc. (U.S.), Texas Instruments Incorporated (U.S.), Cymbet Corporation (U.S.), EnOcean GmbH (Germany), STMicroelectronics N.V. (Switzerland), e-peas SA (Belgium), Advanced Linear Devices, Inc. (U.S.), Piezo.com (U.S.), Cypress Semiconductor Corporation (U.S.), Powercast Corporation (U.S.), Laird Thermal Systems, Inc. (U.S.), DCO Systems Ltd (U.K.), Honeywell International Inc. (U.S.), and Drayson Technologies Ltd. (U.K.).

Key Questions Answered in the Report:

Which are the high-growth market segments in terms of component, energy source, industry, application, and geography?

What is the historical market size for the energy harvesting systems market?

What are the market forecasts and estimates for the period 2021–2028?

What are the major drivers, restraints, opportunities, and challenges in the energy harvesting systems market?

Who are the major players operating in the market, and what shares of the

market do they hold?

Who are the major players in various countries?

How is the competitive landscape for the energy harvesting systems market?

What are the recent developments in the energy harvesting systems market?

What are the different strategies adopted by the major players operating in the market?

What are the key geographic trends, and which are the high-growth countries?

Who are the local emerging players in the energy harvesting systems market, and how do they compete with the other players?

Scope of the Report

Energy Harvesting Systems Market, by Component

Power Management

Regulators

Power Management Integrated Circuits (PMIC)

Controllers

Converters

Sensors

Transmitters

Other Components

Energy Harvesting Systems Market, by Energy Source

Solar Energy

Thermal Energy

RF Energy

Piezoelectric Energy

Energy Harvesting Systems Market, by Industry

Consumer Electronics

Military & Aerospace

Healthcare

Automotive

Industrial Automation

Other Industries

Energy Harvesting Systems Market, by Application

Wireless Switching Systems

Wireless HVAC Systems

Wireless Sensing and Telematics Systems

Tire Pressure Monitoring Systems

Asset Tracking Systems

Remote Health Monitoring Systems

Regenerative Energy Harvesting Systems

Energy Harvesting Systems Market, by Geography

North America

U.S.

Canada

Europe

Germany

U.K.

France

Italy

Spain

Rest of Europe

Asia-Pacific

China

Japan

South Korea

India

Rest of Asia-Pacific

Middle East & Africa

Latin America

Contents

1. INTRODUCTION

- 1.1. Market Definition
- 1.2. Market Ecosystem
- 1.3. Currency and Limitations
 - 1.3.1. Key Stakeholders

2. RESEARCH METHODOLOGY

- 2.1. Research Process
- 2.2. Data Collection & Validation
 - 2.2.1. Secondary Research
 - 2.2.2. Primary Research
- 2.3. Market Assessment
 - 2.3.1. Market Size Estimation
 - 2.3.2. Bottom-up approach
 - 2.3.3. Top-down Approach
 - 2.3.4. Growth Forecast
- 2.4. Assumptions for the Study
- 2.5. Limitations for the Study

3. EXECUTIVE SUMMARY

4. COVID-19 IMPACT ANALYSIS

- 4.1. Scenario A: Severe Impact
- 4.2. Scenario B: Moderate Recovery
- 4.3. Scenario C: Fast Recovery

5. MARKET INSIGHTS

- 5.1. Introduction
- 5.2. Market Dynamics
 - 5.2.1. Drivers
 - 5.2.1.1. Increasing Adoption of Energy Harvesting Systems in Rural Areas
 - 5.2.1.2. Growing Need to Harvest Energy from Sustainable Sources
 - 5.2.1.3. Rising 'Green Energy' Trend and Favorable Government Initiatives

- 5.2.2. Restraints
 - 5.2.2.1. High Initial Costs
 - 5.2.2.2. Limitations of Remotely Installed Networking Modules
 - 5.2.3. Opportunities
 - 5.2.3.1. Ocean Energy Harvesting
 - 5.2.3.2. Integration of Sensors in Wearable Electronics
 - 5.2.4. Challenges
 - 5.2.4.1. Lack of Awareness Regarding Energy Harvesting Systems
- 5.3. Value Chain Analysis

6. GLOBAL ENERGY HARVESTING SYSTEMS MARKET, BY COMPONENT

- 6.1. Introduction
- 6.2. Power Management Solutions
 - 6.2.1. Power Management Integrated Circuits (PMICS)
 - 6.2.2. Converters
 - 6.2.3. Regulators
 - 6.2.4. Controllers
- 6.3. Sensors
- 6.4. Transmitters
- 6.5. Other Components

7. GLOBAL ENERGY HARVESTING SYSTEMS MARKET, BY ENERGY SOURCE

- 7.1. Introduction
- 7.2. Solar Energy
- 7.3. Thermal Energy
- 7.4. Piezoelectric Energy
- 7.5. RF Energy

8. GLOBAL ENERGY HARVESTING SYSTEMS MARKET, BY END-USE INDUSTRY

- 8.1. Introduction
- 8.2. Consumer Electronics
- 8.3. Military & Aerospace
- 8.4. Automotive
- 8.5. Healthcare
- 8.6. Industrial Automation
- 8.7. Other Industries

9. GLOBAL ENERGY HARVESTING SYSTEMS MARKET, BY APPLICATION

- 9.1. Introduction
- 9.2. Asset Tracking Systems
- 9.3. Remote Health Monitoring Systems
- 9.4. Regenerative Braking Systems
- 9.5. Wireless Switching Systems
- 9.6. Wireless Sensing and Telematics Systems
- 9.7. Wireless HVAC Systems
- 9.8. Tire Pressure Monitoring Systems

10. GLOBAL ENERGY HARVESTING SYSTEMS MARKET, BY GEOGRAPHY

- 10.1. Introduction
- 10.2. North America
 - 10.2.1. U.S.
 - 10.2.2. Canada
- 10.3. Europe
 - 10.3.1. Germany
 - 10.3.2. U.K.
 - 10.3.3. France
 - 10.3.4. Italy
 - 10.3.5. Spain
 - 10.3.6. Rest of Europe (ROE)
- 10.4. Asia-Pacific
 - 10.4.1. China
 - 10.4.2. Japan
 - 10.4.3. South Korea
 - 10.4.4. India
 - 10.4.5. Rest of Asia-Pacific (ROAPAC)
- 10.5. Latin America
- 10.6. Middle East & Africa

11. COMPETITIVE LANDSCAPE

- 11.1. Introduction
- 11.2. Key Growth Strategies
- 11.3. Market Share Analysis (2020)

- 11.3.1. ABB Ltd
- 11.3.2. Analog Devices, Inc.
- 11.3.3. STMicroelectronics N.V.

12. COMPANY PROFILES (BUSINESS OVERVIEW, FINANCIAL OVERVIEW, PRODUCT PORTFOLIO, STRATEGIC DEVELOPMENTS)

- 12.1. ABB Ltd
- 12.2. Analog Devices, Inc.
- 12.3. Texas Instruments Incorporated
- 12.4. Cymbet Corporation
- 12.5. EnOcean GmbH
- 12.6. STMicroelectronics N.V.
- 12.7. e-peas SA
- 12.8. Advanced Linear Devices, Inc.
- 12.9. Piezo.com
- 12.10. Cypress Semiconductor Corporation
- 12.11. Powercast Corporation
- 12.12. Laird Thermal Systems, Inc.
- 12.13. DCO Systems Ltd
- 12.14. Honeywell International Inc.

13. APPENDIX

- 13.1. Questionnaire
- 13.2. Available Customization

List Of Tables

LIST OF TABLES

Table 1 The Impact of Covid-19 on the Global Energy Harvesting Systems Market (USD Million)

Table 2 Global Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 3 Energy Harvesting Power Management Solutions Market Size, by Country/Region, 2019–2028 (USD Million)

Table 4 Global Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 5 Energy Harvesting Power Management Integrated Circuits Market Size, by Country/Region, 2019–2028 (USD Million)

Table 6 Energy Harvesting Power Management Converters Market Size, by Country/Region, 2019–2028 (USD Million)

Table 7 Energy Harvesting Power Management Regulators Market Size, by Country/Region, 2019–2028 (USD Million)

Table 8 Energy Harvesting Power Management Controllers Market Size, by Country/Region, 2019–2028 (USD Million)

Table 9 Energy Harvesting Sensors Market Size, by Country/Region, 2019–2028 (USD Million)

Table 10 Energy Harvesting Transmitters Market Size, by Country/Region, 2019–2028 (USD Million)

Table 11 Other Energy Harvesting Components Market Size, by Country/Region, 2019–2028 (USD Million)

Table 12 Global Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 13 Solar Energy Harvesting Systems Market Size, by Country/Region, 2019–2028 (USD Million)

Table 14 Thermal Energy Harvesting Systems Market Size, by Country/Region, 2019–2028 (USD Million)

Table 15 Piezoelectric Energy Harvesting Systems Market Size, by Country/Region, 2019–2028 (USD Million)

Table 16 RF Energy Harvesting Systems Market Size, by Country/Region, 2019–2028 (USD Million)

Table 17 Global Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 18 Energy Harvesting Systems Market Size for Consumer Electronics, by

Country/Region, 2019–2028 (USD Million)

Table 19 Energy Harvesting Systems Market Size for Military & Aerospace, by Country/Region, 2019–2028 (USD Million)

Table 20 Energy Harvesting Systems Market Size for Automotive, by Country/Region, 2019–2028 (USD Million)

Table 21 Energy Harvesting Systems Market Size for Healthcare, by Country/Region, 2019–2028 (USD Million)

Table 22 Energy Harvesting Systems Market Size for Industrial Automation, by Country/Region, 2019–2028 (USD Million)

Table 23 Energy Harvesting Systems Market Size for Other Industries, by Country/Region, 2019–2028 (USD Million)

Table 24 Global Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 25 Energy Harvesting Systems Market Size for Asset Tracking Systems, by Country/Region, 2019–2028 (USD Million)

Table 26 Energy Harvesting Systems Market Size for Remote Health Monitoring Systems, by Country/Region, 2019–2028 (USD Million)

Table 27 Energy Harvesting Systems Market Size for Regenerative Braking Systems, by Country/Region, 2019–2028 (USD Million)

Table 28 Energy Harvesting Systems Market Size for Wireless Switching Systems, by Country/Region, 2019–2028 (USD Million)

Table 29 Energy Harvesting Systems Market Size for Wireless Sensing and Telematics Systems, by Country/Region, 2019–2028 (USD Million)

Table 30 Energy Harvesting Systems Market Size for Wireless HVAC Systems, by Country/Region, 2019–2028 (USD Million)

Table 31 Energy Harvesting Systems Market Size for Tire Pressure Monitoring Systems, by Country/Region, 2019–2028 (USD Million)

Table 32 Global Energy Harvesting Systems Market Size, by Country/Region, 2019–2028 (USD Million)

Table 33 North America: Energy Harvesting Systems Market Size, by Country, 2019–2028 (USD Million)

Table 34 North America: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 35 North America: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 36 North America: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 37 North America: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 38 North America: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 39 U.S.: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 40 U.S.: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 41 U.S.: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 42 U.S.: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 43 U.S.: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 44 Canada: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 45 Canada: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 46 Canada: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 47 Canada: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 48 Canada: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 49 Europe: Energy Harvesting Systems Market Size, by Country/Region, 2019–2028 (USD Million)

Table 50 Europe: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 51 Europe: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 52 Europe: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 53 Europe: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 54 Europe: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 55 Germany: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 56 Germany: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 57 Germany: Energy Harvesting Systems Market Size, by Energy Source,

2019–2028 (USD Million)

Table 58 Germany: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 59 Germany: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 60 U.K.: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 61 U.K.: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 62 U.K.: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 63 U.K.: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 64 U.K.: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 65 France: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 66 France: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 67 France: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 68 France: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 69 France: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 70 Italy: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 71 Italy: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 72 Italy: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 73 Italy: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 74 Italy: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 75 Spain: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 76 Spain: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 77 Spain: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 78 Spain: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 79 Spain: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 80 Rest of Europe: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 81 Rest of Europe: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 82 Rest of Europe: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 83 Rest of Europe: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 84 Rest of Europe: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 85 Asia-Pacific: Energy Harvesting Systems Market Size, by Country/Region, 2019–2028 (USD Million)

Table 86 Asia-Pacific: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 87 Asia-Pacific: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 88 Asia-Pacific: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 89 Asia-Pacific: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 90 Asia-Pacific: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 91 China: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 92 China: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 93 China: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 94 China: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 95 China: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 96 Japan: Energy Harvesting Systems Market Size, by Component, 2019–2028

(USD Million)

Table 97 Japan: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 98 Japan: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 99 Japan: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 100 Japan: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 101 South Korea: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 102 South Korea: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 103 South Korea: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 104 South Korea: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 105 South Korea: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 106 India: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 107 India: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 108 India: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 109 India: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 110 India: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 111 Rest of APAC: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 112 Rest of APAC: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 113 Rest of APAC: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 114 Rest of APAC: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 115 Rest of APAC: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 116 Latin America: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 117 Latin America: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 118 Latin America: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 119 Latin America: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 120 Latin America: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 121 Middle East & Africa: Energy Harvesting Systems Market Size, by Component, 2019–2028 (USD Million)

Table 122 Middle East & Africa: Energy Harvesting Power Management Solutions Market Size, by Type, 2019–2028 (USD Million)

Table 123 Middle East & Africa: Energy Harvesting Systems Market Size, by Energy Source, 2019–2028 (USD Million)

Table 124 Middle East & Africa: Energy Harvesting Systems Market Size, by End-Use Industry, 2019–2028 (USD Million)

Table 125 Middle East & Africa: Energy Harvesting Systems Market Size, by Application, 2019–2028 (USD Million)

Table 126 Recent Key Developments, by Company (2018–2021)

List Of Figures

LIST OF FIGURES

Figure 1 Market Ecosystem

Figure 2 Currency and Limitations

Figure 3 Key Stakeholders

Figure 4 Research Process

Figure 5 Key Secondary Sources

Figure 6 Primary Research Techniques

Figure 7 Key Executives Interviewed

Figure 8 Market Sizing and Growth Forecast Approach

Figure 9 Key Insights

Figure 10 Global Energy Harvesting Systems Market Size, by Component (2028)

Figure 11 Global Energy Harvesting Power Management Solutions Market Size, by Type (2028)

Figure 12 Global Energy Harvesting Systems Market Size, by Energy Source (2028)

Figure 13 Global Energy Harvesting Systems Market Size, by End-Use Industry (2028)

Figure 14 Global Energy Harvesting Systems Market Size, by Application (2028)

Figure 15 Geographic Snapshot: Global Energy Harvesting Systems Market

Figure 16 The Impact of COVID-19 on the Global Energy Harvesting Systems Market

Figure 17 Market Dynamics

Figure 18 Value Chain of Energy Harvesting Systems Market

Figure 19 Global Energy Harvesting Systems Market Size, by Component, 2021 VS. 2028 (USD Million)

Figure 20 Global Energy Harvesting Power Management Solutions Market Size, by Type, 2021 VS. 2028 (USD Million)

Figure 21 Global Energy Harvesting Systems Market Size, by Energy Source, 2021 VS. 2028 (USD Million)

Figure 22 Global Energy Harvesting Systems Market Size, by End-Use Industry, 2021 VS. 2028 (USD Million)

Figure 23 Global Energy Harvesting Systems Market Size, by Application, 2021 VS. 2028 (USD Million)

Figure 24 Global Energy Harvesting Systems Market Size, by Geography, 2021 VS. 2028 (USD Million)

Figure 25 Global Energy Harvesting Systems Market, by Region

Figure 26 Key Growth Strategies Adopted by Leading Players (2018–2021)

Figure 27 Leading Players' Market Share Analysis (2020)

Figure 28 ABB Ltd: Financial Overview (2020)

Figure 29 Analog Devices, Inc.: Financial Overview (2020)

Figure 30 Texas Instruments Incorporated: Financial Overview (2020)

Figure 31 STMicroelectronics International N.V.: Financial Overview (2020)

Figure 32 Honeywell International Inc.: Financial Overview (2020)

I would like to order

Product name: Energy Harvesting System Market by Component (Power Management, Sensors, Transmitters), Energy Source (Solar Energy, Thermal Energy, RF Energy), Industry (Consumer Electronics, Healthcare, Automotive), Application, and Geography - Global Forecast to 2028

Product link: <https://marketpublishers.com/r/E8E48BC0981AEN.html>

Price: US\$ 4,175.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/E8E48BC0981AEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970