

# **Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Electric Propulsion System Market 2018, Forecast to 2023**

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## **Abstracts**

Electric Propulsion (EP) is a class of space propulsion which makes use of electrical power to accelerate a propellant by different possible electrical and/or magnetic means.

An electrically powered spacecraft propulsion system uses electrical energy to change the velocity of a spacecraft. Most of these kinds of spacecraft propulsion systems work by electrically expelling propellant at high speed.

### **Scope of the Report:**

This report focuses on the Electric Propulsion System in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Worldwide, there are a little electric propulsion system manufacturers; and there is growing number of enterprises are entering the market attracted by the market potential. Aerospace Corporation, SITAEL and Bellatrix Aerospace are the top there manufacturers of electric propulsion system in the market currently; they account more than half of the market total production volume of electric propulsion system. North America and Europe are the largest markets of electric propulsion system currently; but the market of electric propulsion system in Asia-Pacific is forecasted to experience a higher growth speed in the following five years due to the growing downstream demand.

The worldwide market for Electric Propulsion System is expected to grow at a CAGR of roughly 24.3% over the next five years, will reach 630 million US\$ in 2023, from 170 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Aerospace Corporation

SITAEL

Bellatrix Aerospace

Busek Co. Inc.

Accion Systems Inc.

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Gridded Ion Engine (GIE)

Hall Effect Thruster (HET)

High Efficiency Multistage Plasma Thruster (HEMPT)

Pulsed Plasma Thruster (PPT)

Other

Market Segment by Applications, can be divided into

Nano Satellite

Microsatellite

There are 15 Chapters to deeply display the global Electric Propulsion System market.

Chapter 1, to describe Electric Propulsion System Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Electric Propulsion System, with sales, revenue, and price of Electric Propulsion System, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Electric Propulsion System, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Electric Propulsion System market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Electric Propulsion System sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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