

# Global and Regional Electric Propulsion System Market Research Report 2017

<https://marketpublishers.com/r/GB954A159ACEN.html>

Date: October 2017

Pages: 132

Price: US\$ 3,500.00 (Single User License)

ID: GB954A159ACEN

## Abstracts

### SUMMARY

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

### MARKET SEGMENT AS FOLLOWS:

#### By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

#### By Type

Gridded Ion Engine (GIE)

Hall Effect Thruster (HET)

High Efficiency Multistage Plasma Thruster (HEMPT)

Pulsed Plasma Thruster (PPT)

Others

#### By Application

Nano Satellite

Microsatellite

#### By Company

Aerospace Corporation

SITAEL

Bellatrix Aerospace

Busek Co. Inc.

Accion Systems Inc.

The main contents of the report including:

Section 1:

Product definition, type and application, global and regional market overview;

Section 2:

Global and regional Market competition by company;

Section 3:

Global and regional sales revenue, volume and price by type;

Section 4:

Global and regional sales revenue, volume and price by application;

Section 5:

Regional export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

Section 8:

SWOT and Porter's Five Forces;

Section 9:

Conclusion.

## Contents

### **1 MARKET OVERVIEW**

#### 1.1 Market Segment Overview

##### 1.1.1 Product Definition

##### 1.1.2 Market by Type

###### 1.1.2.1 Gridded Ion Engine (GIE)

###### 1.1.2.2 Hall Effect Thruster (HET)

###### 1.1.2.3 High Efficiency Multistage Plasma Thruster (HEMPT)

###### 1.1.2.4 Pulsed Plasma Thruster (PPT)

###### 1.1.2.5 Others

##### 1.1.3 Market by Application

###### 1.1.3.1 Nano Satellite

###### 1.1.3.2 Microsatellite

#### 1.2 Global and Regional Market Size

##### 1.2.1 Global Overview

##### 1.2.2 Market by Region

###### 1.2.2.1 Asia-Pacific

###### 1.2.2.2 North America

###### 1.2.2.3 Europe

###### 1.2.2.4 South America

###### 1.2.2.5 Middle East & Africa

### **2 GLOBAL AND REGIONAL MARKET BY COMPANY**

#### 2.1 Global

##### 2.1.1 Global Sales by Company

##### 2.1.2 Global Price by Company

#### 2.2 Asia-Pacific

##### 2.2.1 Asia-Pacific Sales by Company

##### 2.2.2 Asia-Pacific Price by Company

#### 2.3 North America

##### 2.3.1 North America Sales by Company

##### 2.3.2 North America Price by Company

#### 2.4 Europe

##### 2.4.1 Europe Market Sales by Company

##### 2.4.2 Europe Price by Company

#### 2.5 South America

- 2.5.1 South America Sales by Company
- 2.5.2 South America Price by Company
- 2.6 Middle East & Africa
  - 2.6.1 Middle East & Africa Sales by Company
  - 2.6.2 Middle East & Africa Price by Company

### **3 GLOBAL AND REGIONAL MARKET BY TYPE**

- 3.1 Global
  - 3.1.1 Global Sales by Type
  - 3.1.2 Global Price by Type
- 3.2 Asia-Pacific
  - 3.2.1 Asia-Pacific Sales by Type
  - 3.2.2 Asia-Pacific Price by Type
- 3.3 North America
  - 3.3.1 North America Sales by Type
  - 3.3.2 North America Price by Type
- 3.4 Europe
  - 3.4.1 Europe Market Sales by Type
  - 3.4.2 Europe Price by Type
- 3.5 South America
  - 3.5.1 South America Sales by Type
  - 3.5.2 South America Price by Type
- 3.6 Middle East & Africa
  - 3.6.1 Middle East & Africa Sales by Type
  - 3.6.2 Middle East & Africa Price by Type

### **4 GLOBAL AND REGIONAL MARKET BY APPLICATION**

- 4.1 Global
  - 4.1.1 Global Sales by Application
  - 4.1.2 Global Price by Application
- 4.2 Asia-Pacific
  - 4.2.1 Asia-Pacific Sales by Application
  - 4.2.2 Asia-Pacific Price by Application
- 4.3 North America
  - 4.3.1 North America Sales by Application
  - 4.3.2 North America Price by Application
- 4.4 Europe

- 4.4.1 Europe Market Sales by Application
- 4.4.2 Europe Price by Application
- 4.5 South America
  - 4.5.1 South America Sales by Application
  - 4.5.2 South America Price by Application
- 4.6 Middle East & Africa
  - 4.6.1 Middle East & Africa Sales by Application
  - 4.6.2 Middle East & Africa Price by Application

## **5 REGIONAL TRADE**

- 5.1 Export
- 5.2 Import

## **6 KEY MANUFACTURERS**

- 6.1 Aerospace Corporation
  - 6.1.2 Company Information
  - 6.1.2 Product Specifications
  - 6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.2 SITAEL
  - 6.2.1 Company Information
  - 6.2.2 Product Specifications
  - 6.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.3 Bellatrix Aerospace
  - 6.3.1 Company Information
  - 6.3.2 Product Specifications
  - 6.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.4 Busek Co. Inc.
  - 6.4.1 Company Information
  - 6.4.2 Product Specifications
  - 6.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.5 Accion Systems Inc.
  - 6.5.1 Company Information
  - 6.5.2 Product Specifications
  - 6.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

## **7 INDUSTRY UPSTREAM**

7.1 Industry Chain

7.2 Raw Materials

## **8 MARKET ENVIRONMENT**

8.1 SWOT

8.2 Porter's Five Forces

## **9 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Global Market Sales Revenue by Company 2011-2017
Table Global Market Sales Revenue Share by Company 2011-2017
Table Global Market Sales Volume by Company 2011-2017
Table Global Market Sales Volume Share by Company 2011-2017
Table Global Price by Company 2011-2017
Table Asia-Pacific Market Sales Revenue by Company 2011-2017
Table Asia-Pacific Market Sales Revenue Share by Company 2011-2017
Table Asia-Pacific Market Sales Volume by Company 2011-2017
Table Asia-Pacific Market Sales Volume Share by Company 2011-2017
Table Asia-Pacific Price by Company 2011-2017
Table North America Market Sales Revenue by Company 2011-2017
Table North America Market Sales Revenue Share by Company 2011-2017
Table North America Market Sales Volume by Company 2011-2017
Table North America Market Sales Volume Share by Company 2011-2017
Table North America Price by Company 2011-2017
Table Europe Market Sales Revenue by Company 2011-2017
Table Europe Market Sales Revenue Share by Company 2011-2017
Table Europe Market Sales Volume by Company 2011-2017
Table Europe Market Sales Volume Share by Company 2011-2017
Table Europe Price by Company 2011-2017
Table South America Market Sales Revenue by Company 2011-2017
Table South America Market Sales Revenue Share by Company 2011-2017
Table South America Market Sales Volume by Company 2011-2017
Table South America Market Sales Volume Share by Company 2011-2017
Table South America Price by Company 2011-2017
Table Middle East & Africa Market Sales Revenue by Company 2011-2017
Table Middle East & Africa Market Sales Revenue Share by Company 2011-2017
Table Middle East & Africa Market Sales Volume by Company 2011-2017
Table Middle East & Africa Market Sales Volume Share by Company 2011-2017
Table Middle East & Africa Price by Company 2011-2017
Table Global Market Sales Revenue by Type 2011-2017
Table Global Market Sales Revenue Share by Type 2011-2017
Table Global Market Sales Volume by Type 2011-2017
Table Global Market Sales Volume Share by Type 2011-2017
Table Global Price by Type 2011-2017



Table Asia-Pacific Market Sales Revenue by Type 2011-2017  
Table Asia-Pacific Market Sales Revenue Share by Type 2011-2017  
Table Asia-Pacific Market Sales Volume by Type 2011-2017  
Table Asia-Pacific Market Sales Volume Share by Type 2011-2017  
Table Asia-Pacific Price by Type 2011-2017  
Table North America Market Sales Revenue by Type 2011-2017  
Table North America Market Sales Revenue Share by Type 2011-2017  
Table North America Market Sales Volume by Type 2011-2017  
Table North America Market Sales Volume Share by Type 2011-2017  
Table North America Price by Type 2011-2017  
Table Europe Market Sales Revenue by Type 2011-2017  
Table Europe Market Sales Revenue Share by Type 2011-2017  
Table Europe Market Sales Volume by Type 2011-2017  
Table Europe Market Sales Volume Share by Type 2011-2017  
Table Europe Price by Type 2011-2017  
Table South America Market Sales Revenue by Type 2011-2017  
Table South America Market Sales Revenue Share by Type 2011-2017  
Table South America Market Sales Volume by Type 2011-2017  
Table South America Market Sales Volume Share by Type 2011-2017  
Table South America Price by Type 2011-2017  
Table Middle East & Africa Market Sales Revenue by Type 2011-2017  
Table Middle East & Africa Market Sales Revenue Share by Type 2011-2017  
Table Middle East & Africa Market Sales Volume by Type 2011-2017  
Table Middle East & Africa Market Sales Volume Share by Type 2011-2017  
Table Middle East & Africa Price by Type 2011-2017  
Table Global Market Sales Revenue by Application 2011-2017  
Table Global Market Sales Revenue Share by Application 2011-2017  
Table Global Market Sales Volume by Application 2011-2017  
Table Global Market Sales Volume Share by Application 2011-2017  
Table Global Price by Application 2011-2017  
Table Asia-Pacific Market Sales Revenue by Application 2011-2017  
Table Asia-Pacific Market Sales Revenue Share by Application 2011-2017  
Table Asia-Pacific Market Sales Volume by Application 2011-2017  
Table Asia-Pacific Market Sales Volume Share by Application 2011-2017  
Table Asia-Pacific Price by Application 2011-2017  
Table North America Market Sales Revenue by Application 2011-2017  
Table North America Market Sales Revenue Share by Application 2011-2017  
Table North America Market Sales Volume by Application 2011-2017  
Table North America Market Sales Volume Share by Application 2011-2017

Table North America Price by Application 2011-2017  
Table Europe Market Sales Revenue by Application 2011-2017  
Table Europe Market Sales Revenue Share by Application 2011-2017  
Table Europe Market Sales Volume by Application 2011-2017  
Table Europe Market Sales Volume Share by Application 2011-2017  
Table Europe Price by Application 2011-2017  
Table South America Market Sales Revenue by Application 2011-2017  
Table South America Market Sales Revenue Share by Application 2011-2017  
Table South America Market Sales Volume by Application 2011-2017  
Table South America Market Sales Volume Share by Application 2011-2017  
Table South America Price by Application 2011-2017  
Table Middle East & Africa Market Sales Revenue by Application 2011-2017  
Table Middle East & Africa Market Sales Revenue Share by Application 2011-2017  
Table Middle East & Africa Market Sales Volume by Application 2011-2017  
Table Middle East & Africa Market Sales Volume Share by Application 2011-2017  
Table Middle East & Africa Price by Application 2011-2017  
Table Regional Export 2011-2017 (Value)  
Table Regional Export 2011-2017 (Volume)  
Table Regional Import 2011-2017 (Value)  
Table Regional Import 2011-2017 (Volume)  
Table Sales Revenue, Volume, Price, Cost and Margin of Aerospace Corporation  
Table Sales Revenue, Volume, Price, Cost and Margin of SITAEL  
Table Sales Revenue, Volume, Price, Cost and Margin of Bellatrix Aerospace  
Table Sales Revenue, Volume, Price, Cost and Margin of Busek Co. Inc.  
Table Sales Revenue, Volume, Price, Cost and Margin of Accion Systems Inc.

## List Of Figures

### LIST OF FIGURES

- Figure Gridded Ion Engine (GIE) Market Size and CAGR 2011-2017 (Value)
- Figure Gridded Ion Engine (GIE) Market Size and CAGR 2011-2017 (Volume)
- Figure Gridded Ion Engine (GIE) Market Forecast and CAGR 2018-2025 (Value)
- Figure Gridded Ion Engine (GIE) Market Forecast and CAGR 2018-2025 (Volume)
- Figure Hall Effect Thruster (HET) Market Size and CAGR 2011-2017 (Value)
- Figure Hall Effect Thruster (HET) Market Size and CAGR 2011-2017 (Volume)
- Figure Hall Effect Thruster (HET) Market Forecast and CAGR 2018-2025 (Value)
- Figure Hall Effect Thruster (HET) Market Forecast and CAGR 2018-2025 (Volume)
- Figure High Efficiency Multistage Plasma Thruster (HEMPT) Market Size and CAGR 2011-2017 (Value)
- Figure High Efficiency Multistage Plasma Thruster (HEMPT) Market Size and CAGR 2011-2017 (Volume)
- Figure High Efficiency Multistage Plasma Thruster (HEMPT) Market Forecast and CAGR 2018-2025 (Value)
- Figure High Efficiency Multistage Plasma Thruster (HEMPT) Market Forecast and CAGR 2018-2025 (Volume)
- Figure Pulsed Plasma Thruster (PPT) Market Size and CAGR 2011-2017 (Value)
- Figure Pulsed Plasma Thruster (PPT) Market Size and CAGR 2011-2017 (Volume)
- Figure Pulsed Plasma Thruster (PPT) Market Forecast and CAGR 2018-2025 (Value)
- Figure Pulsed Plasma Thruster (PPT) Market Forecast and CAGR 2018-2025 (Volume)
- Figure Others Market Size and CAGR 2011-2017 (Value)
- Figure Others Market Size and CAGR 2011-2017 (Volume)
- Figure Others Market Forecast and CAGR 2018-2025 (Value)
- Figure Others Market Forecast and CAGR 2018-2025 (Volume)
- Figure Nano Satellite Market Size and CAGR 2011-2017 (Value)
- Figure Nano Satellite Market Size and CAGR 2011-2017 (Volume)
- Figure Nano Satellite Market Forecast and CAGR 2018-2025 (Value)
- Figure Nano Satellite Market Forecast and CAGR 2018-2025 (Volume)
- Figure Microsatellite Market Size and CAGR 2011-2017 (Value)
- Figure Microsatellite Market Size and CAGR 2011-2017 (Volume)
- Figure Microsatellite Market Forecast and CAGR 2018-2025 (Value)
- Figure Microsatellite Market Forecast and CAGR 2018-2025 (Volume)
- Figure Global Electric Propulsion System Market Size and CAGR 2011-2017 (Value)
- Figure Global Electric Propulsion System Market Size and CAGR 2011-2017 (Volume)
- Figure Global Electric Propulsion System Market Forecast and CAGR 2018-2025

(Value)

Figure Global Electric Propulsion System Market Forecast and CAGR 2018-2025

(Volume)

Figure Asia-Pacific Electric Propulsion System Market Size and CAGR 2011-2017

(Value)

Figure Asia-Pacific Electric Propulsion System Market Size and CAGR 2011-2017

(Volume)

Figure Asia-Pacific Electric Propulsion System Market Forecast and CAGR 2018-2025

(Value)

Figure Asia-Pacific Electric Propulsion System Market Forecast and CAGR 2018-2025

(Volume)

Figure North America Electric Propulsion System Market Size and CAGR 2011-2017

(Value)

Figure North America Electric Propulsion System Market Size and CAGR 2011-2017

(Volume)

Figure North America Electric Propulsion System Market Forecast and CAGR  
2018-2025 (Value)

Figure North America Electric Propulsion System Market Forecast and CAGR  
2018-2025 (Volume)

Figure Europe Electric Propulsion System Market Size and CAGR 2011-2017 (Value)

Figure Europe Electric Propulsion System Market Size and CAGR 2011-2017 (Volume)

Figure Europe Electric Propulsion System Market Forecast and CAGR 2018-2025  
(Value)

Figure Europe Electric Propulsion System Market Forecast and CAGR 2018-2025  
(Volume)

Figure South America Electric Propulsion System Market Size and CAGR 2011-2017  
(Value)

Figure South America Electric Propulsion System Market Size and CAGR 2011-2017  
(Volume)

Figure South America Electric Propulsion System Market Forecast and CAGR  
2018-2025 (Value)

Figure South America Electric Propulsion System Market Forecast and CAGR  
2018-2025 (Volume)

Figure Middle East & Africa Electric Propulsion System Market Size and CAGR  
2011-2017 (Value)

Figure Middle East & Africa Electric Propulsion System Market Size and CAGR  
2011-2017 (Volume)

Figure Middle East & Africa Electric Propulsion System Market Forecast and CAGR  
2018-2025 (Value)

Figure Middle East & Africa Electric Propulsion System Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Market Sales Revenue Share by Company in 2017

Figure Global Market Sales Volume Share by Company in 2017

Figure Asia-Pacific Market Sales Revenue Share by Company in 2017

Figure Asia-Pacific Market Sales Volume Share by Company in 2017

Figure North America Market Sales Revenue Share by Company in 2017

Figure North America Market Sales Volume Share by Company in 2017

Figure Europe Market Sales Revenue Share by Company in 2017

Figure Europe Market Sales Volume Share by Company in 2017

Figure South America Market Sales Revenue Share by Company in 2017

Figure South America Market Sales Volume Share by Company in 2017

Figure Middle East & Africa Market Sales Revenue Share by Company in 2017

Figure Middle East & Africa Market Sales Volume Share by Company in 2017

Figure Global Market Sales Revenue Share by Type in 2017

Figure Global Market Sales Volume Share by Type in 2017

Figure Asia-Pacific Market Sales Revenue Share by Type in 2017

Figure Asia-Pacific Market Sales Volume Share by Type in 2017

Figure North America Market Sales Revenue Share by Type in 2017

Figure North America Market Sales Volume Share by Type in 2017

Figure Europe Market Sales Revenue Share by Type in 2017

Figure Europe Market Sales Volume Share by Type in 2017

Figure South America Market Sales Revenue Share by Type in 2017

Figure South America Market Sales Volume Share by Type in 2017

Figure Middle East & Africa Market Sales Revenue Share by Type in 2017

Figure Middle East & Africa Market Sales Volume Share by Type in 2017

Figure Global Market Sales Revenue Share by Application in 2017

Figure Global Market Sales Volume Share by Application in 2017

Figure Asia-Pacific Market Sales Revenue Share by Application in 2017

Figure Asia-Pacific Market Sales Volume Share by Application in 2017

Figure North America Market Sales Revenue Share by Application in 2017

Figure North America Market Sales Volume Share by Application in 2017

Figure Europe Market Sales Revenue Share by Application in 2017

Figure Europe Market Sales Volume Share by Application in 2017

Figure South America Market Sales Revenue Share by Application in 2017

Figure South America Market Sales Volume Share by Application in 2017

Figure Middle East & Africa Market Sales Revenue Share by Application in 2017

Figure Middle East & Africa Market Sales Volume Share by Application in 2017

Figure Industry Chain Overview

Figure Electric Propulsion System SWOT List  
Figure Electronics Porter's Five Forces

## I would like to order

Product name: Global and Regional Electric Propulsion System Market Research Report 2017

Product link: <https://marketpublishers.com/r/GB954A159ACEN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB954A159ACEN.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