

# Global Space Propulsion Systems Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

https://marketpublishers.com/r/G4420294940EN.html

Date: November 2018

Pages: 115

Price: US\$ 3,480.00 (Single User License)

ID: G4420294940EN

### **Abstracts**

Space propulsion differs from jet propulsion in that jet propulsion utilizes atmospheric air as an oxidizer, whereas space propulsion utilizes nitric acid or a similar compound as an oxidizer.

Scope of the Report:

The space propulsion systems market is expected to grow at a significant rate over the forecast period owing to the development and innovation of space travel.

The global Space Propulsion Systems market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Space Propulsion Systems.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

This report studies the Space Propulsion Systems market status and outlook of Global and major regions, from angles of players, countries, product types and end industries;



this report analyzes the top players in global market, and splits the Space Propulsion Systems market by product type and applications/end industries.

Market Segment by Companies, this report covers IHI Aerojet Rocketdyne Northrop Grumman Lockheed Martin Avibras **BAE Systems** NPO Splav Hanwha 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) Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Solid Fuel Chemical Propulsion



Liquid Fuel Chemical Propulsion

Cold-Gas Chemical Propulsion

Market Segment by Applications, can be divided into

Space Simulation

Rocket Launch

Others



### **Contents**

### 1 SPACE PROPULSION SYSTEMS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Space Propulsion Systems
- 1.2 Classification of Space Propulsion Systems by Types
- 1.2.1 Global Space Propulsion Systems Revenue Comparison by Types (2017-2023)
- 1.2.2 Global Space Propulsion Systems Revenue Market Share by Types in 2017
- 1.2.3 Solid Fuel Chemical Propulsion
- 1.2.4 Liquid Fuel Chemical Propulsion
- 1.2.5 Cold-Gas Chemical Propulsion
- 1.3 Global Space Propulsion Systems Market by Application
- 1.3.1 Global Space Propulsion Systems Market Size and Market Share Comparison by Applications (2013-2023)
  - 1.3.2 Space Simulation
  - 1.3.3 Rocket Launch
  - 1.3.4 Others
- 1.4 Global Space Propulsion Systems Market by Regions
- 1.4.1 Global Space Propulsion Systems Market Size (Million USD) Comparison by Regions (2013-2023)
- 1.4.1 North America (USA, Canada and Mexico) Space Propulsion Systems Status and Prospect (2013-2023)
- 1.4.2 Europe (Germany, France, UK, Russia and Italy) Space Propulsion Systems Status and Prospect (2013-2023)
- 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Space Propulsion Systems Status and Prospect (2013-2023)
- 1.4.4 South America (Brazil, Argentina, Colombia) Space Propulsion Systems Status and Prospect (2013-2023)
- 1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Space Propulsion Systems Status and Prospect (2013-2023)
- 1.5 Global Market Size of Space Propulsion Systems (2013-2023)

### **2 MANUFACTURERS PROFILES**

- 2.1 IHI
  - 2.1.1 Business Overview
  - 2.1.2 Space Propulsion Systems Type and Applications
    - 2.1.2.1 Product A
    - 2.1.2.2 Product B



- 2.1.3 IHI Space Propulsion Systems Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 Aerojet Rocketdyne
  - 2.2.1 Business Overview
  - 2.2.2 Space Propulsion Systems Type and Applications
    - 2.2.2.1 Product A
    - 2.2.2.2 Product B
- 2.2.3 Aerojet Rocketdyne Space Propulsion Systems Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 Northrop Grumman
  - 2.3.1 Business Overview
  - 2.3.2 Space Propulsion Systems Type and Applications
    - 2.3.2.1 Product A
    - 2.3.2.2 Product B
- 2.3.3 Northrop Grumman Space Propulsion Systems Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 Lockheed Martin
  - 2.4.1 Business Overview
  - 2.4.2 Space Propulsion Systems Type and Applications
    - 2.4.2.1 Product A
    - 2.4.2.2 Product B
- 2.4.3 Lockheed Martin Space Propulsion Systems Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 Avibras
  - 2.5.1 Business Overview
  - 2.5.2 Space Propulsion Systems Type and Applications
    - 2.5.2.1 Product A
    - 2.5.2.2 Product B
- 2.5.3 Avibras Space Propulsion Systems Revenue, Gross Margin and Market Share (2016-2017)
- 2.6 BAE Systems
  - 2.6.1 Business Overview
  - 2.6.2 Space Propulsion Systems Type and Applications
    - 2.6.2.1 Product A
    - 2.6.2.2 Product B
- 2.6.3 BAE Systems Space Propulsion Systems Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 NPO Splav
  - 2.7.1 Business Overview



- 2.7.2 Space Propulsion Systems Type and Applications
  - 2.7.2.1 Product A
  - 2.7.2.2 Product B
- 2.7.3 NPO Splav Space Propulsion Systems Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 Hanwha
  - 2.8.1 Business Overview
  - 2.8.2 Space Propulsion Systems Type and Applications
    - 2.8.2.1 Product A
    - 2.8.2.2 Product B
- 2.8.3 Hanwha Space Propulsion Systems Revenue, Gross Margin and Market Share (2016-2017)

### 3 GLOBAL SPACE PROPULSION SYSTEMS MARKET COMPETITION, BY PLAYERS

- 3.1 Global Space Propulsion Systems Revenue and Share by Players (2013-2018)
- 3.2 Market Concentration Rate
  - 3.2.1 Top 5 Space Propulsion Systems Players Market Share
  - 3.2.2 Top 10 Space Propulsion Systems Players Market Share
- 3.3 Market Competition Trend

### 4 GLOBAL SPACE PROPULSION SYSTEMS MARKET SIZE BY REGIONS

- 4.1 Global Space Propulsion Systems Revenue and Market Share by Regions
- 4.2 North America Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 4.3 Europe Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 4.5 South America Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Space Propulsion Systems Revenue and Growth Rate (2013-2018)

### 5 NORTH AMERICA SPACE PROPULSION SYSTEMS REVENUE BY COUNTRIES

- 5.1 North America Space Propulsion Systems Revenue by Countries (2013-2018)
- 5.2 USA Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 5.3 Canada Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 5.4 Mexico Space Propulsion Systems Revenue and Growth Rate (2013-2018)



### **6 EUROPE SPACE PROPULSION SYSTEMS REVENUE BY COUNTRIES**

- 6.1 Europe Space Propulsion Systems Revenue by Countries (2013-2018)
- 6.2 Germany Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 6.3 UK Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 6.4 France Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 6.5 Russia Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 6.6 Italy Space Propulsion Systems Revenue and Growth Rate (2013-2018)

### 7 ASIA-PACIFIC SPACE PROPULSION SYSTEMS REVENUE BY COUNTRIES

- 7.1 Asia-Pacific Space Propulsion Systems Revenue by Countries (2013-2018)
- 7.2 China Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 7.3 Japan Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 7.4 Korea Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 7.5 India Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 7.6 Southeast Asia Space Propulsion Systems Revenue and Growth Rate (2013-2018)

#### 8 SOUTH AMERICA SPACE PROPULSION SYSTEMS REVENUE BY COUNTRIES

- 8.1 South America Space Propulsion Systems Revenue by Countries (2013-2018)
- 8.2 Brazil Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 8.3 Argentina Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 8.4 Colombia Space Propulsion Systems Revenue and Growth Rate (2013-2018)

### 9 MIDDLE EAST AND AFRICA REVENUE SPACE PROPULSION SYSTEMS BY COUNTRIES

- 9.1 Middle East and Africa Space Propulsion Systems Revenue by Countries (2013-2018)
- 9.2 Saudi Arabia Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 9.3 UAE Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 9.4 Egypt Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 9.5 Nigeria Space Propulsion Systems Revenue and Growth Rate (2013-2018)
- 9.6 South Africa Space Propulsion Systems Revenue and Growth Rate (2013-2018)

### 10 GLOBAL SPACE PROPULSION SYSTEMS MARKET SEGMENT BY TYPE

10.1 Global Space Propulsion Systems Revenue and Market Share by Type



(2013-2018)

- 10.2 Global Space Propulsion Systems Market Forecast by Type (2018-2023)
- 10.3 Solid Fuel Chemical Propulsion Revenue Growth Rate (2013-2023)
- 10.4 Liquid Fuel Chemical Propulsion Revenue Growth Rate (2013-2023)
- 10.5 Cold-Gas Chemical Propulsion Revenue Growth Rate (2013-2023)

### 11 GLOBAL SPACE PROPULSION SYSTEMS MARKET SEGMENT BY APPLICATION

- 11.1 Global Space Propulsion Systems Revenue Market Share by Application (2013-2018)
- 11.2 Space Propulsion Systems Market Forecast by Application (2018-2023)
- 11.3 Space Simulation Revenue Growth (2013-2018)
- 11.4 Rocket Launch Revenue Growth (2013-2018)
- 11.5 Others Revenue Growth (2013-2018)

## 12 GLOBAL SPACE PROPULSION SYSTEMS MARKET SIZE FORECAST (2018-2023)

- 12.1 Global Space Propulsion Systems Market Size Forecast (2018-2023)
- 12.2 Global Space Propulsion Systems Market Forecast by Regions (2018-2023)
- 12.3 North America Space Propulsion Systems Revenue Market Forecast (2018-2023)
- 12.4 Europe Space Propulsion Systems Revenue Market Forecast (2018-2023)
- 12.5 Asia-Pacific Space Propulsion Systems Revenue Market Forecast (2018-2023)
- 12.6 South America Space Propulsion Systems Revenue Market Forecast (2018-2023)
- 12.7 Middle East and Africa Space Propulsion Systems Revenue Market Forecast (2018-2023)

### 13 RESEARCH FINDINGS AND CONCLUSION

### **14 APPENDIX**

- 14.1 Methodology
- 14.2 Data Source



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Space Propulsion Systems Picture

Table Product Specifications of Space Propulsion Systems

Table Global Space Propulsion Systems and Revenue (Million USD) Market Split by Product Type

Figure Global Space Propulsion Systems Revenue Market Share by Types in 2017

Figure Solid Fuel Chemical Propulsion Picture

Figure Liquid Fuel Chemical Propulsion Picture

Figure Cold-Gas Chemical Propulsion Picture

Table Global Space Propulsion Systems Revenue (Million USD) by Application (2013-2023)

Figure Space Propulsion Systems Revenue Market Share by Applications in 2017

Figure Space Simulation Picture

Figure Rocket Launch Picture

Figure Others Picture

Table Global Market Space Propulsion Systems Revenue (Million USD) Comparison by Regions 2013-2023

Figure North America Space Propulsion Systems Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe Space Propulsion Systems Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific Space Propulsion Systems Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America Space Propulsion Systems Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa Space Propulsion Systems Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global Space Propulsion Systems Revenue (Million USD) and Growth Rate (2013-2023)

Table IHI Basic Information, Manufacturing Base and Competitors

Table IHI Space Propulsion Systems Type and Applications

Table IHI Space Propulsion Systems Revenue, Gross Margin and Market Share (2016-2017)

Table Aerojet Rocketdyne Basic Information, Manufacturing Base and Competitors

Table Aerojet Rocketdyne Space Propulsion Systems Type and Applications

Table Aerojet Rocketdyne Space Propulsion Systems Revenue, Gross Margin and



Market Share (2016-2017)

Table Northrop Grumman Basic Information, Manufacturing Base and Competitors Table Northrop Grumman Space Propulsion Systems Type and Applications Table Northrop Grumman Space Propulsion Systems Revenue, Gross Margin and Market Share (2016-2017)

Table Lockheed Martin Basic Information, Manufacturing Base and Competitors
Table Lockheed Martin Space Propulsion Systems Type and Applications
Table Lockheed Martin Space Propulsion Systems Revenue, Gross Margin and Market
Share (2016-2017)

Table Avibras Basic Information, Manufacturing Base and Competitors

Table Avibras Space Propulsion Systems Type and Applications

Table Avibras Space Propulsion Systems Revenue, Gross Margin and Market Share (2016-2017)

Table BAE Systems Basic Information, Manufacturing Base and Competitors

Table BAE Systems Space Propulsion Systems Type and Applications

Table BAE Systems Space Propulsion Systems Revenue, Gross Margin and Market Share (2016-2017)

Table NPO Splav Basic Information, Manufacturing Base and Competitors

Table NPO Splav Space Propulsion Systems Type and Applications

Table NPO Splav Space Propulsion Systems Revenue, Gross Margin and Market Share (2016-2017)

Table Hanwha Basic Information, Manufacturing Base and Competitors

Table Hanwha Space Propulsion Systems Type and Applications

Table Hanwha Space Propulsion Systems Revenue, Gross Margin and Market Share (2016-2017)

Table Global Space Propulsion Systems Revenue (Million USD) by Players (2013-2018)

Table Global Space Propulsion Systems Revenue Share by Players (2013-2018)

Figure Global Space Propulsion Systems Revenue Share by Players in 2016

Figure Global Space Propulsion Systems Revenue Share by Players in 2017

Figure Global Top 5 Players Space Propulsion Systems Revenue Market Share in 2017

Figure Global Top 10 Players Space Propulsion Systems Revenue Market Share in 2017

Figure Global Space Propulsion Systems Revenue (Million USD) and Growth Rate (%) (2013-2018)

Table Global Space Propulsion Systems Revenue (Million USD) by Regions (2013-2018)

Table Global Space Propulsion Systems Revenue Market Share by Regions (2013-2018)



Figure Global Space Propulsion Systems Revenue Market Share by Regions (2013-2018)

Figure Global Space Propulsion Systems Revenue Market Share by Regions in 2017 Figure North America Space Propulsion Systems Revenue and Growth Rate (2013-2018)

Figure Europe Space Propulsion Systems Revenue and Growth Rate (2013-2018)
Figure Asia-Pacific Space Propulsion Systems Revenue and Growth Rate (2013-2018)
Figure South America Space Propulsion Systems Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Space Propulsion Systems Revenue and Growth Rate (2013-2018)

Table North America Space Propulsion Systems Revenue by Countries (2013-2018)
Table North America Space Propulsion Systems Revenue Market Share by Countries (2013-2018)

Figure North America Space Propulsion Systems Revenue Market Share by Countries (2013-2018)

Figure North America Space Propulsion Systems Revenue Market Share by Countries in 2017

Figure USA Space Propulsion Systems Revenue and Growth Rate (2013-2018)
Figure Canada Space Propulsion Systems Revenue and Growth Rate (2013-2018)
Figure Mexico Space Propulsion Systems Revenue and Growth Rate (2013-2018)
Table Europe Space Propulsion Systems Revenue (Million USD) by Countries

(2013-2018)
Figure Europe Space Propulsion Systems Revenue Market Share by Countries

(2013-2018)

Figure Europe Space Propulsion Systems Revenue Market Share by Countries in 2017 Figure Germany Space Propulsion Systems Revenue and Growth Rate (2013-2018)

Figure UK Space Propulsion Systems Revenue and Growth Rate (2013-2018)

Figure France Space Propulsion Systems Revenue and Growth Rate (2013-2018)

Figure Russia Space Propulsion Systems Revenue and Growth Rate (2013-2018)

Figure Italy Space Propulsion Systems Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Space Propulsion Systems Revenue (Million USD) by Countries (2013-2018)

Figure Asia-Pacific Space Propulsion Systems Revenue Market Share by Countries (2013-2018)

Figure Asia-Pacific Space Propulsion Systems Revenue Market Share by Countries in 2017

Figure China Space Propulsion Systems Revenue and Growth Rate (2013-2018) Figure Japan Space Propulsion Systems Revenue and Growth Rate (2013-2018)



Figure Korea Space Propulsion Systems Revenue and Growth Rate (2013-2018) Figure India Space Propulsion Systems Revenue and Growth Rate (2013-2018) Figure Southeast Asia Space Propulsion Systems Revenue and Growth Rate (2013-2018)

Table South America Space Propulsion Systems Revenue by Countries (2013-2018)
Table South America Space Propulsion Systems Revenue Market Share by Countries (2013-2018)

Figure South America Space Propulsion Systems Revenue Market Share by Countries (2013-2018)

Figure South America Space Propulsion Systems Revenue Market Share by Countries in 2017

Figure Brazil Space Propulsion Systems Revenue and Growth Rate (2013-2018) Figure Argentina Space Propulsion Systems Revenue and Growth Rate (2013-2018) Figure Colombia Space Propulsion Systems Revenue and Growth Rate (2013-2018) Table Middle East and Africa Space Propulsion Systems Revenue (Million USD) by Countries (2013-2018)

Table Middle East and Africa Space Propulsion Systems Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Space Propulsion Systems Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Space Propulsion Systems Revenue Market Share by Countries in 2017

Figure Saudi Arabia Space Propulsion Systems Revenue and Growth Rate (2013-2018)

Figure UAE Space Propulsion Systems Revenue and Growth Rate (2013-2018)

Figure Egypt Space Propulsion Systems Revenue and Growth Rate (2013-2018)

Figure Nigeria Space Propulsion Systems Revenue and Growth Rate (2013-2018)

Figure South Africa Space Propulsion Systems Revenue and Growth Rate (2013-2018)

Table Global Space Propulsion Systems Revenue (Million USD) by Type (2013-2018)

Table Global Space Propulsion Systems Revenue Share by Type (2013-2018)

Figure Global Space Propulsion Systems Revenue Share by Type (2013-2018)

Figure Global Space Propulsion Systems Revenue Share by Type in 2017

Table Global Space Propulsion Systems Revenue Forecast by Type (2018-2023)

Figure Global Space Propulsion Systems Market Share Forecast by Type (2018-2023)

Figure Global Solid Fuel Chemical Propulsion Revenue Growth Rate (2013-2018)

Figure Global Liquid Fuel Chemical Propulsion Revenue Growth Rate (2013-2018)

Figure Global Cold-Gas Chemical Propulsion Revenue Growth Rate (2013-2018)

Table Global Space Propulsion Systems Revenue by Application (2013-2018)

Table Global Space Propulsion Systems Revenue Share by Application (2013-2018)

Figure Global Space Propulsion Systems Revenue Share by Application (2013-2018)



Figure Global Space Propulsion Systems Revenue Share by Application in 2017
Table Global Space Propulsion Systems Revenue Forecast by Application (2018-2023)
Figure Global Space Propulsion Systems Market Share Forecast by Application (2018-2023)

Figure Global Space Simulation Revenue Growth Rate (2013-2018)

Figure Global Rocket Launch Revenue Growth Rate (2013-2018)

Figure Global Others Revenue Growth Rate (2013-2018)

Figure Global Space Propulsion Systems Revenue (Million USD) and Growth Rate Forecast (2018 -2023)

Table Global Space Propulsion Systems Revenue (Million USD) Forecast by Regions (2018-2023)

Figure Global Space Propulsion Systems Revenue Market Share Forecast by Regions (2018-2023)

Figure North America Space Propulsion Systems Revenue Market Forecast (2018-2023)

Figure Europe Space Propulsion Systems Revenue Market Forecast (2018-2023)
Figure Asia-Pacific Space Propulsion Systems Revenue Market Forecast (2018-2023)
Figure South America Space Propulsion Systems Revenue Market Forecast (2018-2023)

Figure Middle East and Africa Space Propulsion Systems Revenue Market Forecast (2018-2023)



### I would like to order

Product name: Global Space Propulsion Systems Market 2018 by Manufacturers, Countries, Type and

Application, Forecast to 2023

Product link: <a href="https://marketpublishers.com/r/G4420294940EN.html">https://marketpublishers.com/r/G4420294940EN.html</a>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G4420294940EN.html">https://marketpublishers.com/r/G4420294940EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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

