

LEO-focused Satellite Propulsion Technology Market - A Global and Regional Analysis: Focus on End User, Application, Propulsion Type, Satellite Mass, Component, Orbit, Propellant Type and Country - Analysis and Forecast, 2021-2031

<https://marketpublishers.com/r/LD8D61AAC27FEN.html>

Date: September 2021

Pages: 162

Price: US\$ 5,250.00 (Single User License)

ID: LD8D61AAC27FEN

Abstracts

Market Report Coverage - LEO-focused Satellite Propulsion Technology

Market Segmentation

End User: Defense and Government and Commercial

Application: Communication, Earth Observation and Remote Sensing, Technology Development, and Others

Propulsion Type: Electric, Chemical, and Hybrid

Satellite Mass: 0-10kg, 11-200kg, 201-600kg, and 601-1200kg

Component: Thrusters, Propellant Tanks, Valves, Pumps and Regulators, Power Processing Unit, Propulsion Thermal Control, and Others

Orbit: LEO (Sun-Synchronous Orbit), LEO (Polar Orbit), and LEO (Non-Polar Inclined)

Propellant Type: Xenon, Krypton, and Others

Regional Segmentation

merica: U.S. and Canada

Germany, Russia, U.K., and Rest-of-Europe

ific: China, Japan, India, Australia, and Rest-of-Asia-Pacific

he-World: Middle East and Africa, Latin America

rivers

ler Telecom and Commercial Earth Observation Satellites in Low Earth Orbit (LEO)

nt Toward Building Low-Cost and Efficient Propulsion System for Satellites

opital Space Debris from Use of Satellite Mega Constellations

Non-Toxic or Green (Environment Friendly) Space Propellants

Lockheed Martin Corp.), Busek Co Inc., CU Aerospace, IHI Corporation, Lockheed Martin
onics, Northrop Grumman Corporation, OHB SE, Safran, Space Exploration Technologies Corp.

reader in understanding the different types of LEO-focused satellite propulsions and their market
detailed understanding of LEO-focused satellite propulsion technology with respect to propulsion type
201-600kg, 601-1,200kg), component (thrusters, propellant tanks, valve, pumps and regulators,
orbit (sun-synchronous, polar, and non-polar inclined), propellant type (xenon, krypton, others).
ations has also been added to the study.

pected to change over the forecast years, 2021-2031?

ently working in the global LEO-focused satellite propulsion technology market?

ted to grow during the forecast period 2021-2031?

ses in the global LEO-focused satellite propulsion technology market?

ulsion technology market by 2031?

ayers to sustain in this highly competitive market?

ocused satellite propulsion technology market?

sing on to increase their market share?

luencing the growth of the market?

such as SpaceX, Ariane Space, Europe Space Agency (ESA), National Aeronautics and Space
among others, started demonstration for new propulsion system for different satellites in low Earth orbit
entire space industry by developing unique products and systems.

e have been focusing on developing low Earth orbit (LEO) satellite constellations. This will drive the
t activities to develop cost-efficient propulsion technologies and advancements in 3D printing
other factors contributing to the growth of the LEO-focused satellite propulsion technology market.
rce to test alternative fuel on its Maxwell electric thruster. The company received \$750,000 from the
s would likely penetrate the niche markets and generate significant revenues in the future.

o reach \$13,212.7 million by 2031, with a CAGR of 6.98% during the forecast period 2021- 2031. The

ication, technology development, Earth observation, and remote sensing is expected to be the major
ient propulsion systems at low cost are key drivers for the growth of the global LEO-focused

ocused satellite propulsion technology market due to the increasing development of small satellite
avigation by commercial industries.

communication missions. Companies and space agencies aim to develop long-range, high-capacity,

e global LEO-focused satellite propulsion technology market. It is anticipated that, by 2031, the
all satellite launches. However, the high cost, development complexity, and low thrust capability are
chnological advancements are anticipated to overcome these challenges, and electric propulsion

ear due to the increase in small satellite constellations from various key manufacturers such as

at the requirement for thrusters' components will grow in the upcoming years.

-focused satellite propulsion technology market, owing to a significant number of companies based in
such as the National Aeronautics and Space Administration (NASA), Aerojet Rocketdyne, Ariane

in Corp.), Busek Co Inc., CU Aerospace, IHI Corporation, Lockheed Martin Corporation, L3Harris
n, OHB SE, Safran, Space Exploration Technologies Corp. (SpaceX), Thales Group

ews with experts and understanding details around companies such as product portfolios, annual
estic and international presence in the LEO-focused satellite propulsion technology market.

Contents

1 MARKETS

1.1 Industry Outlook

1.1.1 LEO-focused Satellite Propulsion Technology Market: Overview

1.2 Current and Emerging Technological Trends

1.2.1 Dipole Drive

1.2.2 Space Elevator Propulsion by Mechanical Waves

1.2.3 Solar Sail Electric Propulsion

1.2.4 Air-Scooping Electric Propulsion

1.2.5 Reusable Propulsion System

1.3 Ongoing and Upcoming Projects

1.3.1 Green Propellant Infusion Mission

1.4 Start-Ups and Investment Scenario

1.5 Supply Chain Analysis

1.6 Business Dynamics

1.6.1 Business Drivers

1.6.1.1 Rising Demand for Smaller Telecom and Commercial Earth Observation Satellites in Low Earth Orbit (LEO)

1.6.1.2 Technology Advancement Toward Building Low-Cost and Efficient Propulsion System for Satellites

1.6.2 Business Challenges

1.6.2.1 Growing Concern on Risk Posed by Orbital Space Debris from Use of Satellite Mega Constellations

1.6.3 Business Opportunities

1.6.3.1 Move Toward Creating Viable Business Activities from Non-Toxic or Green (Environment Friendly) Space Propellants

1.7 Business Strategies

1.7.1 Partnerships, Collaborations, Agreements, and Contracts

1.7.2 Mergers and Acquisitions

1.7.3 Others

2 APPLICATION

2.1 LEO-focused Satellite Propulsion Technology Market (by End User)

2.1.1 Market Overview

2.1.1.1 Demand Analysis of LEO-focused Satellite Propulsion Technology Market (by End User)

- 2.1.2 Commercial
- 2.1.3 Defense and Government
- 2.2 LEO-focused Satellite Propulsion Technology Market (by Application)
 - 2.2.1 Overview
 - 2.2.1.1 Demand Analysis of LEO-focused Satellite Propulsion Technology Market (by Application)
 - 2.2.2 Communication
 - 2.2.3 Earth Observation and Remote Sensing
 - 2.2.4 Technology Development
 - 2.2.5 Others

3 PRODUCTS

- 3.1 Global LEO-focused Satellite Propulsion Technology Market (by Propulsion Type)
 - 3.1.1 Market Overview
 - 3.1.1.1 Demand Analysis of LEO-focused Satellite Propulsion Technology Market (by Propulsion Type)
- 3.2 Electric Propulsion
 - 3.2.1 Chemical Propulsion System
 - 3.2.2 Hybrid Propulsion System
- 3.3 LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)
 - 3.3.1 Market Overview
 - 3.3.1.1 Demand Analysis of LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)
 - 3.3.2 0-10 kg
 - 3.3.2.1 By Propulsion Type
 - 3.3.3 11-200 kg
 - 3.3.3.1 By Propulsion Type
 - 3.3.4 201-600 kg
 - 3.3.4.1 By Propulsion Type
 - 3.3.5 601-1,200 kg
 - 3.3.5.1 By Propulsion Type
- 3.4 LEO-focused Satellite Propulsion Technology Market (by Orbit)
 - 3.4.1 Market Overview
 - 3.4.1.1 Demand Analysis of LEO-focused Satellite Propulsion Technology Market (by Orbit)
 - 3.4.2 LEO (Sun-Synchronous Orbit)
 - 3.4.3 LEO (Polar Orbit)
 - 3.4.4 LEO (Non-Polar Inclined)

3.5 LEO-focused Satellite Propulsion Technology Market (by Component)

3.5.1 Market Overview

3.5.1.1 Demand Analysis of LEO-focused Satellite Propulsion Technology Market (by Component)

3.5.2 Thrusters

3.5.3 Propellant Tanks

3.5.4 Valves, Pumps and Regulators

3.5.5 Power Processing Unit

3.5.6 Propulsion Thermal Control

3.5.7 Others

3.6 LEO-focused Satellite Propulsion Technology Market (by Propellant Type)

3.6.1 Market Overview

3.6.1.1 Demand Analysis of LEO-focused Satellite Propulsion Technology Market (by Propellant Type)

3.6.2 Xenon

3.6.3 Krypton

3.6.4 Others

4 REGION

4.1 Global LEO-focused Satellite Propulsion Technology Market (by Region)

4.2 North America

4.2.1 Market

4.2.1.1 Key Manufacturers and Suppliers in North America

4.2.1.2 Business Drivers

4.2.1.3 Business Challenges

4.2.2 Application

4.2.2.1 North America LEO-focused Satellite Propulsion Technology Market (by End User)

4.2.3 Product

4.2.3.1 North America LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)

4.2.4 North America (by Country)

4.2.4.1 U.S.

4.2.4.1.1 Market

4.2.4.1.1.1 Key Manufacturers and Suppliers in the U.S.

4.2.4.1.1.2 Business Drivers

4.2.4.1.1.3 Business Challenges

4.2.4.1.2 Application

4.2.4.1.2.1 U.S. LEO-focused Satellite Propulsion Technology Market (by End User)

4.2.4.1.3 Product

4.2.4.1.3.1 U.S. LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)

4.2.4.2 Canada

4.2.4.2.1 Market

4.2.4.2.1.1 Key Manufacturers and Suppliers in Canada

4.2.4.2.1.2 Business Drivers

4.2.4.2.1.3 Business Challenges

4.2.4.2.2 Application

4.2.4.2.2.1 Canada LEO-focused Satellite Propulsion Technology Market (by End User)

4.2.4.2.3 Product

4.2.4.2.3.1 Canada LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)

4.3 Europe

4.3.1 Market

4.3.1.1 Key Manufacturers and Suppliers in Europe

4.3.1.2 Business Drivers

4.3.1.3 Business Challenges

4.3.2 Application

4.3.2.1 Europe LEO-focused Satellite Propulsion Technology Market (by End User)

4.3.3 Product

4.3.3.1 Europe LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)

4.3.4 Europe (by Country)

4.3.4.1 U.K.

4.3.4.1.1 Market

4.3.4.1.1.1 Key Manufacturers and Suppliers in the U.K.

4.3.4.1.1.2 Business Drivers

4.3.4.1.1.3 Business Challenges

4.3.4.1.2 Application

4.3.4.1.2.1 U.K. LEO-focused Satellite Propulsion Technology Market (by End User)

4.3.4.1.3 Product

4.3.4.1.3.1 U.K. LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)

4.3.4.2 Germany

- 4.3.4.2.1 Key Manufacturers and Suppliers in Germany
- 4.3.4.2.2 Market
 - 4.3.4.2.2.1 Business Drivers
 - 4.3.4.2.2.2 Business Challenges
- 4.3.4.2.3 Application
 - 4.3.4.2.3.1 Germany LEO-focused Satellite Propulsion Technology Market (by End User)
- 4.3.4.2.4 Product
 - 4.3.4.2.4.1 Germany LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)
- 4.3.4.3 Russia
 - 4.3.4.3.1 Market
 - 4.3.4.3.1.1 Business Drivers
 - 4.3.4.3.1.2 Business Challenges
 - 4.3.4.3.2 Application
 - 4.3.4.3.2.1 Russia LEO-focused Satellite Propulsion Technology Market (by End User)
 - 4.3.4.3.3 Product
 - 4.3.4.3.3.1 Russia LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)
- 4.3.4.4 Rest-of-Europe
 - 4.3.4.4.1 Market
 - 4.3.4.4.1.1 Business Drivers
 - 4.3.4.4.1.2 Business Challenges
 - 4.3.4.4.2 Application
 - 4.3.4.4.2.1 Rest-of-Europe LEO-focused Satellite Propulsion Technology Market (by End User)
 - 4.3.4.4.3 Product
 - 4.3.4.4.3.1 Rest-of-Europe LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)
- 4.4 Asia-Pacific
 - 4.4.1 Market
 - 4.4.1.1 Key Manufacturers and Suppliers in Asia-Pacific
 - 4.4.1.2 Business Drivers
 - 4.4.1.3 Business Challenges
 - 4.4.2 Application
 - 4.4.2.1 Asia-Pacific LEO-focused Satellite Propulsion Technology Market (by End User)
 - 4.4.3 Product

4.4.3.1 Asia-Pacific LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)

4.4.4 Asia-Pacific (by Country)

4.4.4.1 China

4.4.4.1.1 Market

4.4.4.1.1.1 Key Manufacturers and Suppliers in China

4.4.4.1.1.2 Business Drivers

4.4.4.1.1.3 Business Challenges

4.4.4.1.2 Application

4.4.4.1.2.1 China LEO-focused Satellite Propulsion Technology Market (by End User)

4.4.4.1.3 Product

4.4.4.1.3.1 China LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)

4.4.4.2 India

4.4.4.2.1 Market

4.4.4.2.1.1 Key Manufacturers and Suppliers in India

4.4.4.2.1.2 Business Drivers

4.4.4.2.1.3 Business Challenges

4.4.4.2.2 Application

4.4.4.2.2.1 India LEO-focused Satellite Propulsion Technology Market (by End User)

4.4.4.2.3 Product

4.4.4.2.3.1 India LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)

4.4.4.3 Japan

4.4.4.3.1 Market

4.4.4.3.1.1 Key Manufacturers and Suppliers in Japan

4.4.4.3.1.2 Business Drivers

4.4.4.3.1.3 Business Challenges

4.4.4.3.2 Application

4.4.4.3.2.1 Japan LEO-focused Satellite Propulsion Technology Market (by End User)

4.4.4.3.3 Product

4.4.4.3.3.1 Japan LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)

4.4.4.4 Australia

4.4.4.4.1 Market

4.4.4.4.1.1 Business Drivers

- 4.4.4.4.1.2 Business Challenges
- 4.4.4.4.2 Application
 - 4.4.4.4.2.1 Australia LEO-focused Satellite Propulsion Technology Market (by End User)
- 4.4.4.4.3 Product
 - 4.4.4.4.3.1 Australia LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)
- 4.4.4.5 Rest-of-Asia-Pacific
 - 4.4.4.5.1 Market
 - 4.4.4.5.1.1 Business Driver
 - 4.4.4.5.1.2 Business Challenges
 - 4.4.4.5.2 Application
 - 4.4.4.5.2.1 Rest-of-Asia-Pacific LEO-focused Satellite Propulsion Technology Market (by End User)
 - 4.4.4.5.3 Product
 - 4.4.4.5.3.1 Rest-of-Asia-Pacific LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)
- 4.5 Rest-of-the-World
 - 4.5.1 Market
 - 4.5.1.1 Business Drivers
 - 4.5.1.2 Business Challenges
 - 4.5.2 Application
 - 4.5.2.1 Rest-of-the-World LEO-focused Satellite Propulsion Technology Market (by End User)
 - 4.5.3 Product
 - 4.5.3.1 Rest-of-the-World LEO-focused Satellite Propulsion Technology Market (by Satellite Mass)
 - 4.5.4 Rest-of-the-World (by Country)
 - 4.5.4.1 Middle East and Africa
 - 4.5.4.1.1 Market
 - 4.5.4.1.1.1 Business Drivers
 - 4.5.4.1.1.2 Business Challenges
 - 4.5.4.1.1.3 Middle East and Africa LEO-focused Satellite Propulsion Technology Market
 - 4.5.4.1.2 Latin America
 - 4.5.4.2.1 Market
 - 4.5.4.2.1.1 Business Drivers
 - 4.5.4.2.1.2 Business Challenges
 - 4.5.4.2.1.3 Latin America LEO-focused Satellite Propulsion Technology Market

5 MARKETS - COMPETITIVE BENCHMARKING & COMPANY PROFILES

5.1 Competitive Benchmarking

5.2 Airbus S.A.S

5.2.1 Company Overview

5.2.1.1 Role of Airbus S.A.S in the LEO-focused Satellite Propulsion Technology Market

5.2.1.2 Product Portfolio

5.2.2 Business Strategies

5.2.2.1 Partnerships, Collaborations, Agreements, Investments, and Contracts

5.2.3 R&D Analysis

5.2.4 Strengths and Weaknesses of Airbus S.A.S

5.3 Ariane Group

5.3.1 Company Overview

5.3.1.1 Role of Ariane Group in the LEO-focused Satellite Propulsion Technology Market

5.3.1.2 Product Portfolio

5.3.2 Strengths and Weaknesses of Ariane Group

5.4 Aerojet Rocketdyne (Acquired by Lockheed Martin Corp.)

5.4.1 Company Overview

5.4.1.1 Role of Aerojet Rocketdyne in the LEO-focused Satellite Propulsion Technology Market

5.4.1.2 Product Portfolio

5.4.2 Business Strategies

5.4.2.1 Partnerships, Collaborations, Agreements, and Contracts

5.5 Busek Co Inc.

5.5.1 Company Overview

5.5.1.1 Role of Busek Co Inc. in the LEO-focused Satellite Propulsion Technology Market

5.5.1.2 Product Portfolio

5.5.2 Strengths and Weaknesses of Busek Co Inc.

5.6 CU Aerospace

5.6.1 Company Overview

5.6.1.1 Role of CU Aerospace in the LEO-focused Satellite Propulsion Technology Market

5.6.1.2 Product Portfolio

5.6.2 Strengths and Weaknesses of CU Aerospace

5.7 IHI Corporation

- 5.7.1 Company Overview
 - 5.7.1.1 Role of IHI Corporation in the LEO-focused Satellite Propulsion Technology Market
 - 5.7.1.2 Product Portfolio
- 5.7.2 R&D Analysis
- 5.7.3 Strengths and Weaknesses of IHI Corporation
- 5.8 Lockheed Martin Corporation
 - 5.8.1 Company Overview
 - 5.8.1.1 Role of Lockheed Martin Corporation in the Global LEO-focused Satellite Propulsion Technology Market
 - 5.8.1.2 Product Portfolio
 - 5.8.2 Corporate Strategies
 - 5.8.2.1 Mergers and Acquisitions
 - 5.8.3 Strength and Weakness of Lockheed Martin Corporation
 - 5.8.4 R&D Analysis
- 5.9 L3Harris Technologies, Inc.
 - 5.9.1 Company Overview
 - 5.9.1.1 Role of L3Harris Technologies, Inc. in the Global LEO-focused Satellite Propulsion Technology Market
 - 5.9.1.2 Product Portfolio
 - 5.9.2 Strength and Weakness of L3Harris Technologies, Inc.
 - 5.9.3 R&D Analysis
- 5.10 Moog Inc.
 - 5.10.1 Company Overview
 - 5.10.1.1 Role of Moog Inc. in the LEO-focused Satellite Propulsion Technology Market
 - 5.10.1.2 Product Portfolio
 - 5.10.2 Strengths and Weaknesses of Moog Inc.
- 5.11 Nano Avionics
 - 5.11.1 Company Overview
 - 5.11.1.1 Role of Nano Avionics in the LEO-focused Satellite Propulsion Technology Market
 - 5.11.1.2 Product Portfolio
 - 5.11.2 Strengths and Weaknesses of Nano Avionics
- 5.12 Northrop Grumman Corporation
 - 5.12.1 Company Overview
 - 5.12.1.1 Role of Northrop Grumman Corporation in the LEO-focused Satellite Propulsion Technology Market
 - 5.12.1.2 Product Portfolio

- 5.12.2 Strengths and Weaknesses of Northrop Grumman Corporation
- 5.12.3 R&D Analysis
- 5.13 OHB SE
 - 5.13.1 Company Overview
 - 5.13.1.1 Role of OHB SE in the LEO-focused Satellite Propulsion Technology Market
 - 5.13.1.2 Product Portfolio
 - 5.13.2 Strengths and Weaknesses of OHB SE
- 5.14 Safran
 - 5.14.1 Company Overview
 - 5.14.1.1 Role of Safran in the LEO-focused Satellite Propulsion Technology Market
 - 5.14.1.2 Product Portfolio
 - 5.14.2 Strengths and Weaknesses of Safran
- 5.15 Space Exploration Technologies Corp. (SpaceX)
 - 5.15.1 Company Overview
 - 5.15.1.1 Role of Space Exploration Technologies Corp. (SpaceX) in the LEO-focused Satellite Propulsion Technology Market
 - 5.15.1.2 Product Portfolio
 - 5.15.2 Strengths and Weaknesses of Space Exploration Technologies Corp.
- 5.16 Thales Group
 - 5.16.1 Company Overview
 - 5.16.1.1 Role of Thales Group Incorporated in the LEO-focused Satellite Propulsion Technology Market.
 - 5.16.1.2 Product Portfolio
 - 5.16.2 Strengths and Weaknesses of Thales Group
 - 5.16.3 R&D Analysis
- 5.17 Other Key Players
 - 5.17.1 Accion System
 - 5.17.1.1 Company Overview
 - 5.17.2 Phase Four
 - 5.17.2.1 Company Overview
 - 5.17.3 Bellatrix Aerospace
 - 5.17.3.1 Company Overview
 - 5.17.4 ThrustMe
 - 5.17.4.1 Company Overview
 - 5.17.5 Exotrail
 - 5.17.5.1 Company Overview
 - 5.17.6 Enpulsion
 - 5.17.6.1 Company Overview

6 RESEARCH METHODOLOGY

6.1.1 Factors for Data Prediction and Modelling

List Of Tables

LIST OF TABLES

- Table 1: Propulsion System Technological Roadmap, 2010-2035
- Table 2: Developments in Reusable Propulsion System
- Table 3: Start-Ups and Investment Scenario, 2019-2021
- Table 4: Propellants in Green Propulsion System
- Table 5: Partnerships, Collaborations, Agreements and Contracts, January 2019-August 2021
- Table 6: Mergers and Acquisitions, January 2019-August 2021
- Table 7: Others, January 2019-August 2021
- Table 8: Global LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value, 2020-2031
- Table 9: Global LEO-focused Satellite Propulsion Technology Market (by Application), Volume and Value, 2020-2031
- Table 10: Global LEO-focused Satellite Propulsion Technology Market (by Propulsion Type), Volume and Value, 2020-2031
- Table 11: Global LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value, 2020-2031
- Table 12: Global LEO-focused Satellite Propulsion Technology Market (by Propulsion Type), Volume and Value, 2020-2031
- Table 13: Global LEO-focused Satellite Propulsion Technology Market (by Propulsion Type), Volume and Value, 2020-2031
- Table 14: Global LEO-focused Satellite Propulsion Technology Market (by Propulsion Type), Volume and Value, 2020-2031
- Table 15: Global LEO-focused Satellite Propulsion Technology Market, (by Propulsion Type), Volume and Value, 2020-2031
- Table 16: Global LEO-focused Satellite Propulsion Technology Market (by Orbit), Volume, 2020-2031
- Table 17: Global LEO-focused Satellite Propulsion Technology Market (by Component), Value, 2020-2031
- Table 18: Global LEO-focused Satellite Propulsion Technology Market (by Propellant Type), Value, 2020-2031
- Table 19: Global LEO-focused Satellite Propulsion Technology Market (by Region), Volume and Value, 2020-2031
- Table 20: North America LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value 2020-2031
- Table 21: North America LEO-focused Satellite Propulsion Technology Market (by

Satellite Mass), Volume and Value 2020-2031

Table 22: U.S. LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value, 2020-2031

Table 23: U.S. LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value, 2020-2031

Table 24: Canada LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value, 2020-2031

Table 25: Canada LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value, 2020-2031

Table 26: Europe LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value, 2020-2031

Table 27: Europe LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value, 2020-2031

Table 28: U.K. LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value, 2020-2031

Table 29: U.K. LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value, 2020-2031

Table 30: Germany LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value, 2020-2031

Table 31: Germany LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value 2020-2031

Table 32: Russia LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value, 2020-2031

Table 33: Russia LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value 2020-2031

Table 34: Rest-of-Europe LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value, 2020-2031

Table 35: Rest-of-Europe LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value 2020-2031

Table 36: Asia-Pacific LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value 2020-2031

Table 37: Asia-Pacific LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value 2020-2031

Table 38: China LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value, 2020-2031

Table 39: China LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value, 2020-2031

Table 40: India LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value, 2020-2031

Table 41: India LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value, 2020-2031

Table 42: Japan LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value, 2020-2031

Table 43: Japan LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value 2020-2031

Table 44: Australia LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value, 2020-2031

Table 45: Australia LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value, 2020-2031

Table 46: Rest-of-Asia-Pacific LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value, 2020-2031

Table 47: Rest-of-Asia-Pacific LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value, 2020-2031

Table 48: Rest-of-the-World LEO-focused Satellite Propulsion Technology Market (by End User), Volume and Value, 2020-2031

Table 49: Rest-of-the-World LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume and Value, 2020-2031

Table 50: Middle East and Africa LEO-focused Satellite Propulsion Technology Market, Volume and Value, 2020-2031

Table 51: Latin America LEO-focused Satellite Propulsion Technology Market, 2020-2031

Table 52: Benchmarking and Weightage Parameters

Table 53: Airbus S.A.S: Product Portfolio

Table 54: Airbus S.A.S: Partnerships, Collaborations, Agreements, Investments, and Contracts

Table 55: Ariane Group: Product Portfolio

Table 56: Aerojet Rocketdyne: Product Portfolio

Table 57: Aerojet Rocketdyne: Partnerships, Collaborations, Agreements, and Contracts

Table 58: Busek Co Inc.: Product Portfolio

Table 59: CU Aerospace: Product Portfolio

Table 60: IHI Corporation: Product Portfolio

Table 61: Lockheed Martin Corporation: Product Portfolio

Table 62: Lockheed Martin Corporation: Merger and Acquisition

Table 63: L3Harris Technologies, Inc.: Product Portfolio

Table 64: Moog Inc.: Product Portfolio

Table 65: Nano Avionics: Product Portfolio

Table 66: Northrop Grumman Corporation: Product Portfolio

Table 67: OHB SE: Product Portfolio

Table 68: Safran: Product Portfolio

Table 69: Space Exploration Technologies Corp.: Product Portfolio

Table 70: Thales Group: Product Portfolio

List Of Figures

LIST OF FIGURES

Figure 1: Global LEO-focused Satellite Propulsion Technology Market, Volume (Number of Units), 2020-2031

Figure 2: Global LEO-focused Satellite Propulsion Technology Market, Value (\$Million), 2020-2031

Figure 3: Global LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Volume (Number of Units), 2020 and 2031

Figure 4: Global LEO-focused Satellite Propulsion Technology Market (by Satellite Mass), Value (\$Million), 2020 and 2031

Figure 5: Global LEO-focused Satellite Propulsion Technology Market (by Orbit), Volume (Number of Units), 2020 and 2031

Figure 6: Global LEO-focused Satellite Propulsion Technology Market (by End User), Volume (Number of Units), 2020 and 2031

Figure 7: Global LEO-focused Satellite Propulsion Technology Market (by End User), Value (\$Million), 2020 and 2031

Figure 8: Global LEO-focused Satellite Propulsion Technology Market (by Propulsion Type), Volume (Number of Units), 2020 and 2031

Figure 9: Global LEO-focused Satellite Propulsion Technology Market (by Propulsion Type), Value (\$Million), 2020 and 2031

Figure 10: Global LEO-focused Satellite Propulsion Technology Market (by Region), \$Million, 2031

Figure 11: LEO-focused Satellite Propulsion Technology Market Coverage

Figure 12: Propulsion System Technology Curve in Satellites

Figure 13: Supply Chain Analysis of LEO-focused Satellite Propulsion Technology Market

Figure 14: Global LEO-focused Satellite Propulsion Technology Market, Business Dynamics

Figure 15: Number of LEO-Based Satellite Launches for Communication and Earth Observation, 2010-2020

Figure 16: Space Debris in LEO, MEO, and GEO

Figure 17: Share of Key Business Strategies and Developments, January 2019-August 2021

Figure 18: LEO-focused Satellite Propulsion Technology Market (by End User)

Figure 19: LEO-focused Satellite Propulsion Technology Market (by Application)

Figure 20: LEO-focused Satellite Propulsion Technology Market (by Orbit)

Figure 21: LEO-focused Satellite Propulsion Technology Market (by Propellant Type)

Figure 22: LEO-focused Satellite Propulsion Technology Supply Players, Benchmarking Score

Figure 23: Airbus S.A.S: R&D Analysis,2018-2020

Figure 24: IHI Corporation: R&D Analysis,2017-2019

Figure 25: Lockheed Martin Corporation: R&D Analysis, 2018-2020

Figure 26: L3Harris Technologies, Inc.: R&D Analysis, 2018-2020

Figure 27: Northrop Grumman: R&D Analysis (2018-2020)

Figure 28: Thales Group: R&D Analysis, 2018-2020

Figure 29: Research Methodology

Figure 30: Top-Down and Bottom-Up Approach

Figure 31: Assumptions and Limitations

I would like to order

Product name: LEO-focused Satellite Propulsion Technology Market - A Global and Regional Analysis: Focus on End User, Application, Propulsion Type, Satellite Mass, Component, Orbit, Propellant Type and Country - Analysis and Forecast, 2021-2031

Product link: <https://marketpublishers.com/r/LD8D61AAC27FEN.html>

Price: US\$ 5,250.00 (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/LD8D61AAC27FEN.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