

# **Global Satellite Launch Vehicle (SLV) Market Size study, By Orbit (Sun-Synchronous Orbit (SSO), Medium Earth Orbit (MEO), Low Earth Orbit (LEO), Geosynchronous Orbit (GEO)), By Payload (Below 500 kg, Between 501 to 2,500 kg, Above 2,500 kg), By Application (Research and Development, Communication & Navigation, Meteorology & Remote Sensing, Others), and Regional Forecasts 2022-2028**

<https://marketpublishers.com/r/G9EBD5B5F392EN.html>

Date: September 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G9EBD5B5F392EN

## **Abstracts**

Global Satellite Launch Vehicle (SLV) Market is valued at approximately USD XX million in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2028. Satellite launch vehicles carry a payload from the surface to outer space such as satellites and spacecraft. These vehicles are primarily used to place the satellites in their particular orbits. They are operated with widespread infrastructure facilities like vehicle assembly, launch pads, range safety, fueling systems, and others. The growth of the private space industry, the increasing space budget for satellite launches, coupled with the rising number of small satellite launches are the key factors fostering the market demand around the world. According to Statista, the overall government investment in space exploration worldwide during 2018-2022 is estimated to account for USD 81 billion and it is projected to reach USD 93 billion in the forecasted period of 2023-2027. Thereby, rising government initiatives are stimulating market growth in the near future. However, the high cost of satellite launches and several regulatory rules and restrictions impede the growth of the market over the forecast period of 2022-2028. Also, the growing need for a robust communication network and rising expenditure by the governments and space companies on space exploration programs are anticipated to act as catalyzing factors for the market demand

during the forecast period.

The key regions considered for the global Satellite Launch Vehicle (SLV) Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is the leading region across the world in terms of market share owing to the rising development of the private space sector, and the presence of various prominent market players. Whereas, Asia-Pacific is anticipated to exhibit the highest CAGR over the forecast period 2022-2028 owing to factors such as rising research and development activities as well as rising growth of remote sensing applications, would create lucrative growth prospects for the SLV Market across the Asia-Pacific region.

Major market players included in this report are:

Lockheed Martin Corporation  
ISIS - Innovative Solutions In Space B.V.  
ArianeGroup SAS  
GeoOptics, Inc.  
Maxar Technologies Inc  
Mitsubishi Heavy Industries, Ltd.  
Northrop Grumman Corporation  
Raytheon Technologies  
The Boeing Company  
Viasat, Inc.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Orbit:

Sun-Synchronous Orbit (SSO)  
Medium Earth Orbit (MEO)  
Low Earth Orbit (LEO)  
Geosynchronous Orbit (GEO)

By Payload:

Below 500 kg

Between 501 to 2,500 kg

Above 2,500 kg

By Application:

Research and Development

Communication & Navigation

Meteorology & Remote Sensing

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Satellite Launch Vehicle (SLV) Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Million)
  - 1.2.1. Satellite Launch Vehicle (SLV) Market, by Region, 2020-2028 (USD Million)
  - 1.2.2. Satellite Launch Vehicle (SLV) Market, by Orbit, 2020-2028 (USD Million)
  - 1.2.3. Satellite Launch Vehicle (SLV) Market, by Payload, 2020-2028 (USD Million)
  - 1.2.4. Satellite Launch Vehicle (SLV) Market, by Application, 2020-2028 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL SATELLITE LAUNCH VEHICLE (SLV) MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL SATELLITE LAUNCH VEHICLE (SLV) MARKET DYNAMICS

- 3.1. Satellite Launch Vehicle (SLV) Market Impact Analysis (2020-2028)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Growth of the private space industry
    - 3.1.1.2. Increasing space budget for satellite launches
  - 3.1.2. Market Challenges
    - 3.1.2.1. High cost of satellite launches
    - 3.1.2.2. Several regulatory rules and restrictions
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Growing need for a robust communication network
    - 3.1.3.2. Rising expenditure by the governments and space companies on space exploration programs

### CHAPTER 4. GLOBAL SATELLITE LAUNCH VEHICLE (SLV) MARKET INDUSTRY

## **ANALYSIS**

### 4.1. Porter's 5 Force Model

4.1.1. Bargaining Power of Suppliers

4.1.2. Bargaining Power of Buyers

4.1.3. Threat of New Entrants

4.1.4. Threat of Substitutes

4.1.5. Competitive Rivalry

4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2028)

### 4.2. PEST Analysis

4.2.1. Political

4.2.2. Economical

4.2.3. Social

4.2.4. Technological

### 4.3. Investment Adoption Model

### 4.4. Analyst Recommendation & Conclusion

### 4.5. Top investment opportunity

### 4.6. Top winning strategies

## **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

5.1.1. Assessment of the overall impact of COVID-19 on the industry

5.1.2. Pre COVID-19 and post COVID-19 market scenario

## **CHAPTER 6. GLOBAL SATELLITE LAUNCH VEHICLE (SLV) MARKET, BY ORBIT**

### 6.1. Market Snapshot

6.2. Global Satellite Launch Vehicle (SLV) Market by Orbit, Performance - Potential Analysis

6.3. Global Satellite Launch Vehicle (SLV) Market Estimates & Forecasts by Orbit, 2018-2028 (USD Million)

6.4. Satellite Launch Vehicle (SLV) Market, Sub Segment Analysis

6.4.1. Sun-Synchronous Orbit (SSO)

6.4.2. Medium Earth Orbit (MEO)

6.4.3. Low Earth Orbit (LEO)

6.4.4. Geosynchronous Orbit (GEO)

## **CHAPTER 7. GLOBAL SATELLITE LAUNCH VEHICLE (SLV) MARKET, BY PAYLOAD**

### 7.1. Market Snapshot

### 7.2. Global Satellite Launch Vehicle (SLV) Market by Payload, Performance - Potential Analysis

### 7.3. Global Satellite Launch Vehicle (SLV) Market Estimates & Forecasts by Payload, 2018-2028 (USD Million)

### 7.4. Satellite Launch Vehicle (SLV) Market, Sub Segment Analysis

#### 7.4.1. Below 500 kg

#### 7.4.2. Between 501 to 2,500 kg

#### 7.4.3. Above 2,500 kg

## **CHAPTER 8. GLOBAL SATELLITE LAUNCH VEHICLE (SLV) MARKET, BY APPLICATION**

### 8.1. Market Snapshot

### 8.2. Global Satellite Launch Vehicle (SLV) Market by Application, Performance - Potential Analysis

### 8.3. Global Satellite Launch Vehicle (SLV) Market Estimates & Forecasts by Application, 2018-2028 (USD Million)

### 8.4. Satellite Launch Vehicle (SLV) Market, Sub Segment Analysis

#### 8.4.1. Research and Development

#### 8.4.2. Communication & Navigation

#### 8.4.3. Meteorology & Remote Sensing

#### 8.4.4. Others

## **CHAPTER 9. GLOBAL SATELLITE LAUNCH VEHICLE (SLV) MARKET, REGIONAL ANALYSIS**

### 9.1. Satellite Launch Vehicle (SLV) Market, Regional Market Snapshot

### 9.2. North America Satellite Launch Vehicle (SLV) Market

#### 9.2.1. U.S. Satellite Launch Vehicle (SLV) Market

##### 9.2.1.1. Orbit breakdown estimates & forecasts, 2018-2028

##### 9.2.1.2. Payload breakdown estimates & forecasts, 2018-2028

##### 9.2.1.3. Application breakdown estimates & forecasts, 2018-2028

#### 9.2.2. Canada Satellite Launch Vehicle (SLV) Market

### 9.3. Europe Satellite Launch Vehicle (SLV) Market Snapshot

#### 9.3.1. U.K. Satellite Launch Vehicle (SLV) Market

#### 9.3.2. Germany Satellite Launch Vehicle (SLV) Market

#### 9.3.3. France Satellite Launch Vehicle (SLV) Market

- 9.3.4. Spain Satellite Launch Vehicle (SLV) Market
- 9.3.5. Italy Satellite Launch Vehicle (SLV) Market
- 9.3.6. Rest of Europe Satellite Launch Vehicle (SLV) Market
- 9.4. Asia-Pacific Satellite Launch Vehicle (SLV) Market Snapshot
  - 9.4.1. China Satellite Launch Vehicle (SLV) Market
  - 9.4.2. India Satellite Launch Vehicle (SLV) Market
  - 9.4.3. Japan Satellite Launch Vehicle (SLV) Market
  - 9.4.4. Australia Satellite Launch Vehicle (SLV) Market
  - 9.4.5. South Korea Satellite Launch Vehicle (SLV) Market
  - 9.4.6. Rest of Asia Pacific Satellite Launch Vehicle (SLV) Market
- 9.5. Latin America Satellite Launch Vehicle (SLV) Market Snapshot
  - 9.5.1. Brazil Satellite Launch Vehicle (SLV) Market
  - 9.5.2. Mexico Satellite Launch Vehicle (SLV) Market
- 9.6. Rest of The World Satellite Launch Vehicle (SLV) Market

## **CHAPTER 10. COMPETITIVE INTELLIGENCE**

- 10.1. Top Market Strategies
- 10.2. Company Profiles
  - 10.2.1. Lockheed Martin Corporation
    - 10.2.1.1. Key Information
    - 10.2.1.2. Overview
    - 10.2.1.3. Financial (Subject to Data Availability)
    - 10.2.1.4. Product Summary
    - 10.2.1.5. Recent Developments
  - 10.2.2. ISIS - Innovative Solutions In Space B.V.
  - 10.2.3. ArianeGroup SAS
  - 10.2.4. GeoOptics, Inc.
  - 10.2.5. Maxar Technologies
  - 10.2.6. Mitsubishi Heavy Industries, Ltd
  - 10.2.7. Northrop Grumman Corporation
  - 10.2.8. Raytheon Technologies
  - 10.2.9. The Boeing Company
  - 10.2.10. Viasat, Inc.

## **CHAPTER 11. RESEARCH PROCESS**

- 11.1. Research Process
  - 11.1.1. Data Mining



- 11.1.2. Analysis
- 11.1.3. Market Estimation
- 11.1.4. Validation
- 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 1. Global Satellite Launch Vehicle (SLV) Market, report scope

TABLE 2. Global Satellite Launch Vehicle (SLV) Market estimates & forecasts by Region 2018-2028 (USD Million)

TABLE 3. Global Satellite Launch Vehicle (SLV) Market estimates & forecasts by Orbit 2018-2028 (USD Million)

TABLE 4. Global Satellite Launch Vehicle (SLV) Market estimates & forecasts by Payload 2018-2028 (USD Million)

TABLE 5. Global Satellite Launch Vehicle (SLV) Market estimates & forecasts by Application 2018-2028 (USD Million)

TABLE 6. Global Satellite Launch Vehicle (SLV) Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 7. Global Satellite Launch Vehicle (SLV) Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 8. Global Satellite Launch Vehicle (SLV) Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 9. Global Satellite Launch Vehicle (SLV) Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 10. Global Satellite Launch Vehicle (SLV) Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 11. Global Satellite Launch Vehicle (SLV) Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 12. Global Satellite Launch Vehicle (SLV) Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 13. Global Satellite Launch Vehicle (SLV) Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 14. Global Satellite Launch Vehicle (SLV) Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 15. Global Satellite Launch Vehicle (SLV) Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 16. U.S. Satellite Launch Vehicle (SLV) Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 17. U.S. Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 18. U.S. Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 19. Canada Satellite Launch Vehicle (SLV) Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 20. Canada Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 21. Canada Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 22. UK Satellite Launch Vehicle (SLV) Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 23. UK Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 24. UK Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 25. Germany Satellite Launch Vehicle (SLV) Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 26. Germany Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 27. Germany Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 28. RoE Satellite Launch Vehicle (SLV) Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 29. RoE Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 30. RoE Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 31. China Satellite Launch Vehicle (SLV) Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 32. China Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 33. China Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 34. India Satellite Launch Vehicle (SLV) Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 35. India Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 36. India Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 37. Japan Satellite Launch Vehicle (SLV) Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 38. Japan Satellite Launch Vehicle (SLV) Market estimates & forecasts by

segment 2018-2028 (USD Million)

TABLE 39. Japan Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 40. RoAPAC Satellite Launch Vehicle (SLV) Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 41. RoAPAC Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 42. RoAPAC Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 43. Brazil Satellite Launch Vehicle (SLV) Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 44. Brazil Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 45. Brazil Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 46. Mexico Satellite Launch Vehicle (SLV) Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 47. Mexico Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 48. Mexico Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 49. RoLA Satellite Launch Vehicle (SLV) Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 50. RoLA Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 51. RoLA Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 52. Row Satellite Launch Vehicle (SLV) Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 53. Row Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 54. Row Satellite Launch Vehicle (SLV) Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 55. List of secondary sources, used in the study of global Satellite Launch Vehicle (SLV) Market

TABLE 56. List of primary sources, used in the study of global Satellite Launch Vehicle (SLV) Market

TABLE 57. Years considered for the study

TABLE 58. Exchange rates considered



## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Satellite Launch Vehicle (SLV) Market, research methodology
- FIG 2. Global Satellite Launch Vehicle (SLV) Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Satellite Launch Vehicle (SLV) Market, key trends 2021
- FIG 5. Global Satellite Launch Vehicle (SLV) Market, growth prospects 2022-2028
- FIG 6. Global Satellite Launch Vehicle (SLV) Market, porters 5 force model
- FIG 7. Global Satellite Launch Vehicle (SLV) Market, pest analysis
- FIG 8. Global Satellite Launch Vehicle (SLV) Market, value chain analysis
- FIG 9. Global Satellite Launch Vehicle (SLV) Market by segment, 2018 & 2028 (USD Million)
- FIG 10. Global Satellite Launch Vehicle (SLV) Market by segment, 2018 & 2028 (USD Million)
- FIG 11. Global Satellite Launch Vehicle (SLV) Market by segment, 2018 & 2028 (USD Million)
- FIG 12. Global Satellite Launch Vehicle (SLV) Market by segment, 2018 & 2028 (USD Million)
- FIG 13. Global Satellite Launch Vehicle (SLV) Market by segment, 2018 & 2028 (USD Million)
- FIG 14. Global Satellite Launch Vehicle (SLV) Market, regional snapshot 2018 & 2028
- FIG 15. North America Satellite Launch Vehicle (SLV) Market 2018 & 2028 (USD Million)
- FIG 16. Europe Satellite Launch Vehicle (SLV) Market 2018 & 2028 (USD Million)
- FIG 17. Asia Pacific Satellite Launch Vehicle (SLV) market 2018 & 2028 (USD Million)
- FIG 18. Latin America Satellite Launch Vehicle (SLV) Market 2018 & 2028 (USD Million)
- FIG 19. Global Satellite Launch Vehicle (SLV) Market, company market share analysis (2021)

## I would like to order

Product name: Global Satellite Launch Vehicle (SLV) Market Size study, By Orbit (Sun-Synchronous Orbit (SSO), Medium Earth Orbit (MEO), Low Earth Orbit (LEO), Geosynchronous Orbit (GEO)), By Payload (Below 500 kg, Between 501 to 2,500 kg, Above 2,500 kg), By Application (Research and Development, Communication & Navigation, Meteorology & Remote Sensing, Others), and Regional Forecasts 2022-2028

Product link: <https://marketpublishers.com/r/G9EBD5B5F392EN.html>

Price: US\$ 4,950.00 (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/G9EBD5B5F392EN.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