

# Global Seat Track Position Sensor Market Size study & Forecast, by Product (Magneto-Resistive Sensors, Inductive Sensors, Others) By Application (Passenger Vehicle, Commercial Vehicle) and Regional Analysis, 2023-2030

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## Abstracts

Global Seat Track Position Sensor Market is valued approximately USD xxx billion in 2022 and is anticipated to grow with a healthy growth rate of more than xxx% over the forecast period 2023-2030. A seat track position sensor is a device that is used to detect the position of a car seat on its track. It is typically found on power seats in modern vehicles and is used to provide information to the car's computer about the position of the seat. This information is then used to adjust various systems in the car, such as the airbag system, to ensure that they provide optimal protection in the event of a crash. The Seat Track Position Sensor market is expanding because of factors such as increasing sales of automobiles and growing demand of automobile safety systems. The seat track position sensor can detect the forward and backward movement of the seat as well as its height adjustment. It works by using a sensor that is mounted on the seat track and detects changes in position as the seat is moved. Its prevalence has progressively increased during the last few decades.

According to the Statista, more than 80 million vehicles were produced globally in the motor vehicle industry. The passenger car segment, which produced 57 million vehicles, accounted for almost 71 percent of the total motor vehicle output. Furthermore, the projected number of vehicles sold in China would increase by 10.3% by 2024. Another important component driving space increase is demand of automobile safety systems. As per Statista, the global automotive safety system market is projected to grow between 2021 and 2027. While the market was sized at USD 93.28 billion in 2021 and expected to reach about USD 127.2 billion by 2027. In addition, the global automotive

IoT market is projected to reach USD 8.31 billion in 2023 and expected to show an annual growth rate of 20.66% in between 2023 to 2028, resulting in expected market value of about USD 21.26 billion by 2028. Also, rising technological advancements in sensors and surge in government initiatives regarding vehicle safety would create a lucrative growth prospectus for the market over the forecast period. However, the high cost of Seat Track Position Sensor stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Seat Track Position Sensor Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to the presence of key market players in the region. According to the Statista, in 2021, Bosch, Infineon, and ON Semi were the top three car sensor producers worldwide. That year, Bosch's market share was at 21.4%. Asia Pacific is expected to grow significantly during the forecast period, owing to factors such as rising active participation of government and nonprofit organizations regarding vehicle safety regulations in the market space.

Major market player included in this report are:

Allegro MicroSystems,  
Dalroad Norslo,  
Hartmann,  
Skyweal,  
Stoneridge,  
TE Connectivity,  
Swoboda,  
Air Comm Corporation,  
Eaton,  
Johnson controls

Recent Developments in the Market:

In February 2023, A 3-in-1 battery pack vent valve for electric vehicle batteries has launched by Eaton. The valve is strategically positioned to perform three distinct tasks, including a battery case leak-check mechanism and passive and active venting to relieve overpressure in a battery pack for a car.

Global Seat Track Position Sensor Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered - Product, Application, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

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 years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential 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 Product

Magneto-Resistive Sensors

Inductive Sensors

Others

By Application

Passenger Vehicle

Commercial Vehicle

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

Middle East & Africa  
Saudi Arabia  
South Africa  
Rest of Middle East & Africa

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
  - 1.2.1. Seat Track Position Sensor Market, by Region, 2020-2030 (USD Billion)
  - 1.2.2. Seat Track Position Sensor Market, by Product, 2020-2030 (USD Billion)
  - 1.2.3. Seat Track Position Sensor Market, by Application, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL SEAT TRACK POSITION SENSOR MARKET DEFINITION AND SCOPE**

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

### **CHAPTER 3. GLOBAL SEAT TRACK POSITION SENSOR MARKET DYNAMICS**

- 3.1. Seat Track Position Sensor Market Impact Analysis (2020-2030)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increasing sale of automobiles
    - 3.1.1.2. Growing demand of automobile safety systems
  - 3.1.2. Market Challenges
    - 3.1.2.1. High Cost of Seat Track Position Sensor
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Rising technological advancements in sensors
    - 3.1.3.2. Surge in government initiatives regarding vehicle safety

### **CHAPTER 4. GLOBAL SEAT TRACK POSITION SENSOR 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
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
  - 4.3.4. Technological
  - 4.3.5. Environmental
  - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL SEAT TRACK POSITION SENSOR MARKET, BY PRODUCT**

- 5.1. Market Snapshot
- 5.2. Global Seat Track Position Sensor Market by Product, Performance - Potential Analysis
- 5.3. Global Seat Track Position Sensor Market Estimates & Forecasts by Product 2020-2030 (USD Billion)
- 5.4. Seat Track Position Sensor Market, Sub Segment Analysis
  - 5.4.1. Magneto-Resistive Sensors
  - 5.4.2. Inductive Sensors
  - 5.4.3. Others

## **CHAPTER 6. GLOBAL SEAT TRACK POSITION SENSOR MARKET, BY APPLICATION**

- 6.1. Market Snapshot
- 6.2. Global Seat Track Position Sensor Market by Application, Performance - Potential Analysis
- 6.3. Global Seat Track Position Sensor Market Estimates & Forecasts by Application

2020-2030 (USD Billion)

#### 6.4. Seat Track Position Sensor Market, Sub Segment Analysis

6.4.1. Passenger Vehicle

6.4.2. Commercial Vehicle

## **CHAPTER 7. GLOBAL SEAT TRACK POSITION SENSOR MARKET, REGIONAL ANALYSIS**

7.1. Top Leading Countries

7.2. Top Emerging Countries

7.3. Seat Track Position Sensor Market, Regional Market Snapshot

7.4. North America Seat Track Position Sensor Market

7.4.1. U.S. Seat Track Position Sensor Market

7.4.1.1. Product breakdown estimates & forecasts, 2020-2030

7.4.1.2. Application breakdown estimates & forecasts, 2020-2030

7.4.2. Canada Seat Track Position Sensor Market

7.5. Europe Seat Track Position Sensor Market Snapshot

7.5.1. U.K. Seat Track Position Sensor Market

7.5.2. Germany Seat Track Position Sensor Market

7.5.3. France Seat Track Position Sensor Market

7.5.4. Spain Seat Track Position Sensor Market

7.5.5. Italy Seat Track Position Sensor Market

7.5.6. Rest of Europe Seat Track Position Sensor Market

7.6. Asia-Pacific Seat Track Position Sensor Market Snapshot

7.6.1. China Seat Track Position Sensor Market

7.6.2. India Seat Track Position Sensor Market

7.6.3. Japan Seat Track Position Sensor Market

7.6.4. Australia Seat Track Position Sensor Market

7.6.5. South Korea Seat Track Position Sensor Market

7.6.6. Rest of Asia Pacific Seat Track Position Sensor Market

7.7. Latin America Seat Track Position Sensor Market Snapshot

7.7.1. Brazil Seat Track Position Sensor Market

7.7.2. Mexico Seat Track Position Sensor Market

7.8. Middle East & Africa Seat Track Position Sensor Market

7.8.1. Saudi Arabia Seat Track Position Sensor Market

7.8.2. South Africa Seat Track Position Sensor Market

7.8.3. Rest of Middle East & Africa Seat Track Position Sensor Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Key Company SWOT Analysis
  - 8.1.1. Company
  - 8.1.2. Company
  - 8.1.3. Company
- 8.2. Top Market Strategies
- 8.3. Company Profiles
  - 8.3.1. Allegro Microsystems
  - 8.3.2.
    - 8.3.2.1. Key Information
    - 8.3.2.2. Overview
    - 8.3.2.3. Financial (Subject to Data Availability)
    - 8.3.2.4. Product Summary
    - 8.3.2.5. Recent Developments
  - 8.3.3. Dalroad Norslo,
  - 8.3.4. Hartmann,
  - 8.3.5. Skyweal,
  - 8.3.6. Stoneridge,
  - 8.3.7. TE Connectivity,
  - 8.3.8. Swoboda,
  - 8.3.9. Air Comm Corporation,
  - 8.3.10. Eaton,
  - 8.3.11. Johnson controls

## **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption



## List Of Tables

### LIST OF TABLES

- TABLE 1. Global Seat Track Position Sensor Market, report scope
- TABLE 2. Global Seat Track Position Sensor Market estimates & forecasts by Region 2020-2030 (USD Billion)
- TABLE 3. Global Seat Track Position Sensor Market estimates & forecasts by Product 2020-2030 (USD Billion)
- TABLE 4. Global Seat Track Position Sensor Market estimates & forecasts by Application 2020-2030 (USD Billion)
- TABLE 5. Global Seat Track Position Sensor Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 6. Global Seat Track Position Sensor Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 7. Global Seat Track Position Sensor Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 8. Global Seat Track Position Sensor Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 9. Global Seat Track Position Sensor Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 10. Global Seat Track Position Sensor Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 11. Global Seat Track Position Sensor Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 12. Global Seat Track Position Sensor Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 13. Global Seat Track Position Sensor Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 14. Global Seat Track Position Sensor Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 15. U.S. Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 16. U.S. Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 17. U.S. Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 18. Canada Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 19. Canada Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 20. Canada Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 21. UK Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 22. UK Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 23. UK Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 24. Germany Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 25. Germany Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 26. Germany Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 27. France Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 28. France Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 29. France Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 30. Italy Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 31. Italy Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 32. Italy Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 33. Spain Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 34. Spain Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 35. Spain Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 36. RoE Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 37. RoE Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 38. RoE Seat Track Position Sensor Market estimates & forecasts by segment

2020-2030 (USD Billion)

TABLE 39. China Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 40. China Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 41. China Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 42. India Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 43. India Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 44. India Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 45. Japan Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 46. Japan Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 47. Japan Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 48. South Korea Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 49. South Korea Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 50. South Korea Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 51. Australia Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 52. Australia Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 53. Australia Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 54. RoAPAC Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 55. RoAPAC Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 56. RoAPAC Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 57. Brazil Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 58. Brazil Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 59. Brazil Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 60. Mexico Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 61. Mexico Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 62. Mexico Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 63. RoLA Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 64. RoLA Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 65. RoLA Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 66. Saudi Arabia Seat Track Position Sensor Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 67. South Africa Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 68. RoMEA Seat Track Position Sensor Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 69. List of secondary sources, used in the study of global Seat Track Position Sensor Market

TABLE 70. List of primary sources, used in the study of global Seat Track Position Sensor Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Seat Track Position Sensor Market, research methodology
  - FIG 2. Global Seat Track Position Sensor Market, Market estimation techniques
  - FIG 3. Global Market size estimates & forecast methods
  - FIG 4. Global Seat Track Position Sensor Market, key trends 2022
  - FIG 5. Global Seat Track Position Sensor Market, growth prospects 2023-2030
  - FIG 6. Global Seat Track Position Sensor Market, porters 5 force model
  - FIG 7. Global Seat Track Position Sensor Market, pest analysis
  - FIG 8. Global Seat Track Position Sensor Market, value chain analysis
  - FIG 9. Global Seat Track Position Sensor Market by segment, 2020 & 2030 (USD Billion)
  - FIG 10. Global Seat Track Position Sensor Market by segment, 2020 & 2030 (USD Billion)
  - FIG 11. Global Seat Track Position Sensor Market by segment, 2020 & 2030 (USD Billion)
  - FIG 12. Global Seat Track Position Sensor Market by segment, 2020 & 2030 (USD Billion)
  - FIG 13. Global Seat Track Position Sensor Market by segment, 2020 & 2030 (USD Billion)
  - FIG 14. Global Seat Track Position Sensor Market, regional snapshot 2020 & 2030
  - FIG 15. North America Seat Track Position Sensor Market 2020 & 2030 (USD Billion)
  - FIG 16. Europe Seat Track Position Sensor Market 2020 & 2030 (USD Billion)
  - FIG 17. Asia pacific Seat Track Position Sensor Market 2020 & 2030 (USD Billion)
  - FIG 18. Latin America Seat Track Position Sensor Market 2020 & 2030 (USD Billion)
  - FIG 19. Middle East & Africa Seat Track Position Sensor Market 2020 & 2030 (USD Billion)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

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