

Motion Simulation Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/M4524C69E4BAEN.html>

Date: April 2022

Pages: 61

Price: US\$ 3,250.00 (Single User License)

ID: M4524C69E4BAEN

Abstracts

Motion simulation involves training and simulation to enable a person to specialize in a specific task. The main objective of motion simulation is to provide the trainee operator real life experience in a virtual environment and to train them for specific situations.

This report contains market size and forecasts of Motion Simulation in Global, including the following market information:

Global Motion Simulation Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Motion Simulation market was valued at 32890 million in 2021 and is projected to reach US\$ 47120 million by 2028, at a CAGR of 5.3% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Hydraulic-based Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Motion Simulation include CAE (Canada), Moog (US), Siemens (Germany), Dassault Systems (France), Laerdal Medical (Norway), Human Solutions (Germany), Bosch Rexroth (Germany), Exponent (US) and SantosHuman (US) and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Motion Simulation companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Motion Simulation Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Motion Simulation Market Segment Percentages, by Type, 2021 (%)

Hydraulic-based

Actuator-based

Global Motion Simulation Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Motion Simulation Market Segment Percentages, by Application, 2021 (%)

Aerospace and defense

Automotive

Electrical and electronics

Industrial machinery

Global Motion Simulation Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Motion Simulation Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Motion Simulation revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Motion Simulation revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

CAE (Canada)

Moog (US)

Siemens (Germany)

Dassault Systems (France)

Laerdal Medical (Norway)

Human Solutions (Germany)

Bosch Rexroth (Germany)

Exponent (US)

SantosHuman (US)

Thoroughbred Technologies (South Africa)

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Motion Simulation Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Motion Simulation Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL MOTION SIMULATION OVERALL MARKET SIZE

- 2.1 Global Motion Simulation Market Size: 2021 VS 2028
- 2.2 Global Motion Simulation Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Motion Simulation Players in Global Market
- 3.2 Top Global Motion Simulation Companies Ranked by Revenue
- 3.3 Global Motion Simulation Revenue by Companies
- 3.4 Top 3 and Top 5 Motion Simulation Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Motion Simulation Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Motion Simulation Players in Global Market
 - 3.6.1 List of Global Tier 1 Motion Simulation Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 Motion Simulation Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

- 4.1.1 by Type - Global Motion Simulation Market Size Markets, 2021 & 2028
- 4.1.2 Hydraulic-based
- 4.1.3 Actuator-based

4.2 By Type - Global Motion Simulation Revenue & Forecasts

- 4.2.1 By Type - Global Motion Simulation Revenue, 2017-2022
- 4.2.2 By Type - Global Motion Simulation Revenue, 2023-2028
- 4.2.3 By Type - Global Motion Simulation Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

- 5.1.1 By Application - Global Motion Simulation Market Size, 2021 & 2028
- 5.1.2 Aerospace and defense
- 5.1.3 Automotive
- 5.1.4 Electrical and electronics
- 5.1.5 Industrial machinery

5.2 By Application - Global Motion Simulation Revenue & Forecasts

- 5.2.1 By Application - Global Motion Simulation Revenue, 2017-2022
- 5.2.2 By Application - Global Motion Simulation Revenue, 2023-2028
- 5.2.3 By Application - Global Motion Simulation Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Motion Simulation Market Size, 2021 & 2028

6.2 By Region - Global Motion Simulation Revenue & Forecasts

- 6.2.1 By Region - Global Motion Simulation Revenue, 2017-2022
- 6.2.2 By Region - Global Motion Simulation Revenue, 2023-2028
- 6.2.3 By Region - Global Motion Simulation Revenue Market Share, 2017-2028

6.3 North America

- 6.3.1 By Country - North America Motion Simulation Revenue, 2017-2028
- 6.3.2 US Motion Simulation Market Size, 2017-2028
- 6.3.3 Canada Motion Simulation Market Size, 2017-2028
- 6.3.4 Mexico Motion Simulation Market Size, 2017-2028

6.4 Europe

- 6.4.1 By Country - Europe Motion Simulation Revenue, 2017-2028
- 6.4.2 Germany Motion Simulation Market Size, 2017-2028
- 6.4.3 France Motion Simulation Market Size, 2017-2028
- 6.4.4 U.K. Motion Simulation Market Size, 2017-2028

- 6.4.5 Italy Motion Simulation Market Size, 2017-2028
- 6.4.6 Russia Motion Simulation Market Size, 2017-2028
- 6.4.7 Nordic Countries Motion Simulation Market Size, 2017-2028
- 6.4.8 Benelux Motion Simulation Market Size, 2017-2028

6.5 Asia

- 6.5.1 By Region - Asia Motion Simulation Revenue, 2017-2028
- 6.5.2 China Motion Simulation Market Size, 2017-2028
- 6.5.3 Japan Motion Simulation Market Size, 2017-2028
- 6.5.4 South Korea Motion Simulation Market Size, 2017-2028
- 6.5.5 Southeast Asia Motion Simulation Market Size, 2017-2028
- 6.5.6 India Motion Simulation Market Size, 2017-2028

6.6 South America

- 6.6.1 By Country - South America Motion Simulation Revenue, 2017-2028
- 6.6.2 Brazil Motion Simulation Market Size, 2017-2028
- 6.6.3 Argentina Motion Simulation Market Size, 2017-2028

6.7 Middle East & Africa

- 6.7.1 By Country - Middle East & Africa Motion Simulation Revenue, 2017-2028
- 6.7.2 Turkey Motion Simulation Market Size, 2017-2028
- 6.7.3 Israel Motion Simulation Market Size, 2017-2028
- 6.7.4 Saudi Arabia Motion Simulation Market Size, 2017-2028
- 6.7.5 UAE Motion Simulation Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 CAE (Canada)

- 7.1.1 CAE (Canada) Corporate Summary
- 7.1.2 CAE (Canada) Business Overview
- 7.1.3 CAE (Canada) Motion Simulation Major Product Offerings
- 7.1.4 CAE (Canada) Motion Simulation Revenue in Global Market (2017-2022)
- 7.1.5 CAE (Canada) Key News

7.2 Moog (US)

- 7.2.1 Moog (US) Corporate Summary
- 7.2.2 Moog (US) Business Overview
- 7.2.3 Moog (US) Motion Simulation Major Product Offerings
- 7.2.4 Moog (US) Motion Simulation Revenue in Global Market (2017-2022)
- 7.2.5 Moog (US) Key News

7.3 Siemens (Germany)

- 7.3.1 Siemens (Germany) Corporate Summary
- 7.3.2 Siemens (Germany) Business Overview

- 7.3.3 Siemens (Germany) Motion Simulation Major Product Offerings
- 7.3.4 Siemens (Germany) Motion Simulation Revenue in Global Market (2017-2022)
- 7.3.5 Siemens (Germany) Key News
- 7.4 Dassault Systems (France)
 - 7.4.1 Dassault Systems (France) Corporate Summary
 - 7.4.2 Dassault Systems (France) Business Overview
 - 7.4.3 Dassault Systems (France) Motion Simulation Major Product Offerings
 - 7.4.4 Dassault Systems (France) Motion Simulation Revenue in Global Market (2017-2022)
 - 7.4.5 Dassault Systems (France) Key News
- 7.5 Laerdal Medical (Norway)
 - 7.5.1 Laerdal Medical (Norway) Corporate Summary
 - 7.5.2 Laerdal Medical (Norway) Business Overview
 - 7.5.3 Laerdal Medical (Norway) Motion Simulation Major Product Offerings
 - 7.5.4 Laerdal Medical (Norway) Motion Simulation Revenue in Global Market (2017-2022)
 - 7.5.5 Laerdal Medical (Norway) Key News
- 7.6 Human Solutions (Germany)
 - 7.6.1 Human Solutions (Germany) Corporate Summary
 - 7.6.2 Human Solutions (Germany) Business Overview
 - 7.6.3 Human Solutions (Germany) Motion Simulation Major Product Offerings
 - 7.6.4 Human Solutions (Germany) Motion Simulation Revenue in Global Market (2017-2022)
 - 7.6.5 Human Solutions (Germany) Key News
- 7.7 Bosch Rexroth (Germany)
 - 7.7.1 Bosch Rexroth (Germany) Corporate Summary
 - 7.7.2 Bosch Rexroth (Germany) Business Overview
 - 7.7.3 Bosch Rexroth (Germany) Motion Simulation Major Product Offerings
 - 7.7.4 Bosch Rexroth (Germany) Motion Simulation Revenue in Global Market (2017-2022)
 - 7.7.5 Bosch Rexroth (Germany) Key News
- 7.8 Exponent (US)
 - 7.8.1 Exponent (US) Corporate Summary
 - 7.8.2 Exponent (US) Business Overview
 - 7.8.3 Exponent (US) Motion Simulation Major Product Offerings
 - 7.8.4 Exponent (US) Motion Simulation Revenue in Global Market (2017-2022)
 - 7.8.5 Exponent (US) Key News
- 7.9 SantosHuman (US)
 - 7.9.1 SantosHuman (US) Corporate Summary

- 7.9.2 SantosHuman (US) Business Overview
- 7.9.3 SantosHuman (US) Motion Simulation Major Product Offerings
- 7.9.4 SantosHuman (US) Motion Simulation Revenue in Global Market (2017-2022)
- 7.9.5 SantosHuman (US) Key News
- 7.10 Thoroughbred Technologies (South Africa)
 - 7.10.1 Thoroughbred Technologies (South Africa) Corporate Summary
 - 7.10.2 Thoroughbred Technologies (South Africa) Business Overview
 - 7.10.3 Thoroughbred Technologies (South Africa) Motion Simulation Major Product Offerings
 - 7.10.4 Thoroughbred Technologies (South Africa) Motion Simulation Revenue in Global Market (2017-2022)
 - 7.10.5 Thoroughbred Technologies (South Africa) Key News

8 CONCLUSION

9 APPENDIX

- 9.1 Note
- 9.2 Examples of Clients
- 9.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Motion Simulation Market Opportunities & Trends in Global Market
- Table 2. Motion Simulation Market Drivers in Global Market
- Table 3. Motion Simulation Market Restraints in Global Market
- Table 4. Key Players of Motion Simulation in Global Market
- Table 5. Top Motion Simulation Players in Global Market, Ranking by Revenue (2021)
- Table 6. Global Motion Simulation Revenue by Companies, (US\$, Mn), 2017-2022
- Table 7. Global Motion Simulation Revenue Share by Companies, 2017-2022
- Table 8. Global Companies Motion Simulation Product Type
- Table 9. List of Global Tier 1 Motion Simulation Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Motion Simulation Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Motion Simulation Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Motion Simulation Revenue in Global (US\$, Mn), 2017-2022
- Table 13. By Type - Motion Simulation Revenue in Global (US\$, Mn), 2023-2028
- Table 14. By Application – Global Motion Simulation Revenue, (US\$, Mn), 2021 & 2028
- Table 15. By Application - Motion Simulation Revenue in Global (US\$, Mn), 2017-2022
- Table 16. By Application - Motion Simulation Revenue in Global (US\$, Mn), 2023-2028
- Table 17. By Region – Global Motion Simulation Revenue, (US\$, Mn), 2021 & 2028
- Table 18. By Region - Global Motion Simulation Revenue (US\$, Mn), 2017-2022
- Table 19. By Region - Global Motion Simulation Revenue (US\$, Mn), 2023-2028
- Table 20. By Country - North America Motion Simulation Revenue, (US\$, Mn), 2017-2022
- Table 21. By Country - North America Motion Simulation Revenue, (US\$, Mn), 2023-2028
- Table 22. By Country - Europe Motion Simulation Revenue, (US\$, Mn), 2017-2022
- Table 23. By Country - Europe Motion Simulation Revenue, (US\$, Mn), 2023-2028
- Table 24. By Region - Asia Motion Simulation Revenue, (US\$, Mn), 2017-2022
- Table 25. By Region - Asia Motion Simulation Revenue, (US\$, Mn), 2023-2028
- Table 26. By Country - South America Motion Simulation Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country - South America Motion Simulation Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country - Middle East & Africa Motion Simulation Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Motion Simulation Revenue, (US\$, Mn), 2023-2028

Table 30. CAE (Canada) Corporate Summary

Table 31. CAE (Canada) Motion Simulation Product Offerings

Table 32. CAE (Canada) Motion Simulation Revenue (US\$, Mn), (2017-2022)

Table 33. Moog (US) Corporate Summary

Table 34. Moog (US) Motion Simulation Product Offerings

Table 35. Moog (US) Motion Simulation Revenue (US\$, Mn), (2017-2022)

Table 36. Siemens (Germany) Corporate Summary

Table 37. Siemens (Germany) Motion Simulation Product Offerings

Table 38. Siemens (Germany) Motion Simulation Revenue (US\$, Mn), (2017-2022)

Table 39. Dassault Systems (France) Corporate Summary

Table 40. Dassault Systems (France) Motion Simulation Product Offerings

Table 41. Dassault Systems (France) Motion Simulation Revenue (US\$, Mn), (2017-2022)

Table 42. Laerdal Medical (Norway) Corporate Summary

Table 43. Laerdal Medical (Norway) Motion Simulation Product Offerings

Table 44. Laerdal Medical (Norway) Motion Simulation Revenue (US\$, Mn), (2017-2022)

Table 45. Human Solutions (Germany) Corporate Summary

Table 46. Human Solutions (Germany) Motion Simulation Product Offerings

Table 47. Human Solutions (Germany) Motion Simulation Revenue (US\$, Mn), (2017-2022)

Table 48. Bosch Rexroth (Germany) Corporate Summary

Table 49. Bosch Rexroth (Germany) Motion Simulation Product Offerings

Table 50. Bosch Rexroth (Germany) Motion Simulation Revenue (US\$, Mn), (2017-2022)

Table 51. Exponent (US) Corporate Summary

Table 52. Exponent (US) Motion Simulation Product Offerings

Table 53. Exponent (US) Motion Simulation Revenue (US\$, Mn), (2017-2022)

Table 54. SantosHuman (US) Corporate Summary

Table 55. SantosHuman (US) Motion Simulation Product Offerings

Table 56. SantosHuman (US) Motion Simulation Revenue (US\$, Mn), (2017-2022)

Table 57. Thoroughbred Technologies (South Africa) Corporate Summary

Table 58. Thoroughbred Technologies (South Africa) Motion Simulation Product Offerings

Table 59. Thoroughbred Technologies (South Africa) Motion Simulation Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

- Figure 1. Motion Simulation Segment by Type in 2021
- Figure 2. Motion Simulation Segment by Application in 2021
- Figure 3. Global Motion Simulation Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Motion Simulation Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Motion Simulation Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Motion Simulation Revenue in 2021
- Figure 8. By Type - Global Motion Simulation Revenue Market Share, 2017-2028
- Figure 9. By Application - Global Motion Simulation Revenue Market Share, 2017-2028
- Figure 10. By Region - Global Motion Simulation Revenue Market Share, 2017-2028
- Figure 11. By Country - North America Motion Simulation Revenue Market Share, 2017-2028
- Figure 12. US Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe Motion Simulation Revenue Market Share, 2017-2028
- Figure 16. Germany Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 17. France Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 23. By Region - Asia Motion Simulation Revenue Market Share, 2017-2028
- Figure 24. China Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 25. Japan Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 26. South Korea Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 27. Southeast Asia Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 28. India Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 29. By Country - South America Motion Simulation Revenue Market Share, 2017-2028
- Figure 30. Brazil Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 31. Argentina Motion Simulation Revenue, (US\$, Mn), 2017-2028
- Figure 32. By Country - Middle East & Africa Motion Simulation Revenue Market Share, 2017-2028

Figure 33. Turkey Motion Simulation Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Motion Simulation Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Motion Simulation Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Motion Simulation Revenue, (US\$, Mn), 2017-2028

Figure 37. CAE (Canada) Motion Simulation Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Moog (US) Motion Simulation Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Siemens (Germany) Motion Simulation Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Dassault Systems (France) Motion Simulation Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Laerdal Medical (Norway) Motion Simulation Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. Human Solutions (Germany) Motion Simulation Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Bosch Rexroth (Germany) Motion Simulation Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. Exponent (US) Motion Simulation Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. SantosHuman (US) Motion Simulation Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 46. Thoroughbred Technologies (South Africa) Motion Simulation Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

I would like to order

Product name: Motion Simulation Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/M4524C69E4BAEN.html>

Price: US\$ 3,250.00 (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/M4524C69E4BAEN.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