

Geomechanics Software and Services Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/GFE6644E1812EN.html>

Date: March 2022

Pages: 63

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

ID: GFE6644E1812EN

Abstracts

The state of equilibrium of rock and soil is disturbed by activities such as drilling. To study the consequences of industrial activities on soil and rock formations, seismicity, soil load bearing, geomechanics software and services are helping industries identify risks and mitigate issues. Geomechanics software and services gives insights into geomechanical risks to optimize the performance of wells and reservoirs in petroleum engineering.

This report contains market size and forecasts of Geomechanics Software and Services in Global, including the following market information:

Global Geomechanics Software and Services Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Geomechanics Software and Services market was valued at 1054.7 million in 2021 and is projected to reach US\$ 1892.2 million by 2028, at a CAGR of 8.7% during the forecast period.

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

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

The global key manufacturers of Geomechanics Software and Services include Schlumberger, Ikon Science, Rockfield Global Technologies, Itasca Consulting Group,

Baker Hughes Global (a GE Company), Halliburton, Geosteering Technologies, HXR Drilling Services and CGG. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Geomechanics Software and Services 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 Geomechanics Software and Services Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Geomechanics Software and Services Market Segment Percentages, by Type, 2021 (%)

Software

Services

Global Geomechanics Software and Services Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Geomechanics Software and Services Market Segment Percentages, by Application, 2021 (%)

Oil and Gas

Mining

Construction

Nuclear Waste Disposal

Others

Global Geomechanics Software and Services Market, By Region and Country,
2017-2022, 2023-2028 (\$ Millions)

Global Geomechanics Software and Services 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 Geomechanics Software and Services revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Geomechanics Software and Services revenues share in global market, 2021 (%)

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

Schlumberger

Ikon Science

Rockfield Global Technologies

Itasca Consulting Group

Baker Hughes Global (a GE Company)

Halliburton

Geosteering Technologies

HXR Drilling Services

CGG

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Geomechanics Software and Services Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Geomechanics Software and Services 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 GEOMECHANICS SOFTWARE AND SERVICES OVERALL MARKET SIZE

- 2.1 Global Geomechanics Software and Services Market Size: 2021 VS 2028
- 2.2 Global Geomechanics Software and Services 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 Geomechanics Software and Services Players in Global Market
- 3.2 Top Global Geomechanics Software and Services Companies Ranked by Revenue
- 3.3 Global Geomechanics Software and Services Revenue by Companies
- 3.4 Top 3 and Top 5 Geomechanics Software and Services Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Geomechanics Software and Services Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Geomechanics Software and Services Players in Global Market
 - 3.6.1 List of Global Tier 1 Geomechanics Software and Services Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 Geomechanics Software and Services

Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

4.1.1 by Type - Global Geomechanics Software and Services Market Size Markets, 2021 & 2028

4.1.2 Software

4.1.3 Services

4.2 By Type - Global Geomechanics Software and Services Revenue & Forecasts

4.2.1 By Type - Global Geomechanics Software and Services Revenue, 2017-2022

4.2.2 By Type - Global Geomechanics Software and Services Revenue, 2023-2028

4.2.3 By Type - Global Geomechanics Software and Services Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Geomechanics Software and Services Market Size, 2021 & 2028

5.1.2 Oil and Gas

5.1.3 Mining

5.1.4 Construction

5.1.5 Nuclear Waste Disposal

5.1.6 Others

5.2 By Application - Global Geomechanics Software and Services Revenue & Forecasts

5.2.1 By Application - Global Geomechanics Software and Services Revenue, 2017-2022

5.2.2 By Application - Global Geomechanics Software and Services Revenue, 2023-2028

5.2.3 By Application - Global Geomechanics Software and Services Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Geomechanics Software and Services Market Size, 2021 & 2028

6.2 By Region - Global Geomechanics Software and Services Revenue & Forecasts

6.2.1 By Region - Global Geomechanics Software and Services Revenue, 2017-2022

6.2.2 By Region - Global Geomechanics Software and Services Revenue, 2023-2028

6.2.3 By Region - Global Geomechanics Software and Services Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America Geomechanics Software and Services Revenue, 2017-2028

6.3.2 US Geomechanics Software and Services Market Size, 2017-2028

6.3.3 Canada Geomechanics Software and Services Market Size, 2017-2028

6.3.4 Mexico Geomechanics Software and Services Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe Geomechanics Software and Services Revenue, 2017-2028

6.4.2 Germany Geomechanics Software and Services Market Size, 2017-2028

6.4.3 France Geomechanics Software and Services Market Size, 2017-2028

6.4.4 U.K. Geomechanics Software and Services Market Size, 2017-2028

6.4.5 Italy Geomechanics Software and Services Market Size, 2017-2028

6.4.6 Russia Geomechanics Software and Services Market Size, 2017-2028

6.4.7 Nordic Countries Geomechanics Software and Services Market Size, 2017-2028

6.4.8 Benelux Geomechanics Software and Services Market Size, 2017-2028

6.5 Asia

6.5.1 By Region - Asia Geomechanics Software and Services Revenue, 2017-2028

6.5.2 China Geomechanics Software and Services Market Size, 2017-2028

6.5.3 Japan Geomechanics Software and Services Market Size, 2017-2028

6.5.4 South Korea Geomechanics Software and Services Market Size, 2017-2028

6.5.5 Southeast Asia Geomechanics Software and Services Market Size, 2017-2028

6.5.6 India Geomechanics Software and Services Market Size, 2017-2028

6.6 South America

6.6.1 By Country - South America Geomechanics Software and Services Revenue, 2017-2028

6.6.2 Brazil Geomechanics Software and Services Market Size, 2017-2028

6.6.3 Argentina Geomechanics Software and Services Market Size, 2017-2028

6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Geomechanics Software and Services Revenue, 2017-2028

6.7.2 Turkey Geomechanics Software and Services Market Size, 2017-2028

6.7.3 Israel Geomechanics Software and Services Market Size, 2017-2028

6.7.4 Saudi Arabia Geomechanics Software and Services Market Size, 2017-2028

6.7.5 UAE Geomechanics Software and Services Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 Schlumberger

7.1.1 Schlumberger Corporate Summary

7.1.2 Schlumberger Business Overview

7.1.3 Schlumberger Geomechanics Software and Services Major Product Offerings

7.1.4 Schlumberger Geomechanics Software and Services Revenue in Global Market (2017-2022)

7.1.5 Schlumberger Key News

7.2 Ikon Science

7.2.1 Ikon Science Corporate Summary

7.2.2 Ikon Science Business Overview

7.2.3 Ikon Science Geomechanics Software and Services Major Product Offerings

7.2.4 Ikon Science Geomechanics Software and Services Revenue in Global Market (2017-2022)

7.2.5 Ikon Science Key News

7.3 Rockfield Global Technologies

7.3.1 Rockfield Global Technologies Corporate Summary

7.3.2 Rockfield Global Technologies Business Overview

7.3.3 Rockfield Global Technologies Geomechanics Software and Services Major Product Offerings

7.3.4 Rockfield Global Technologies Geomechanics Software and Services Revenue in Global Market (2017-2022)

7.3.5 Rockfield Global Technologies Key News

7.4 Itasca Consulting Group

7.4.1 Itasca Consulting Group Corporate Summary

7.4.2 Itasca Consulting Group Business Overview

7.4.3 Itasca Consulting Group Geomechanics Software and Services Major Product Offerings

7.4.4 Itasca Consulting Group Geomechanics Software and Services Revenue in Global Market (2017-2022)

7.4.5 Itasca Consulting Group Key News

7.5 Baker Hughes Global (a GE Company)

7.5.1 Baker Hughes Global (a GE Company) Corporate Summary

7.5.2 Baker Hughes Global (a GE Company) Business Overview

7.5.3 Baker Hughes Global (a GE Company) Geomechanics Software and Services Major Product Offerings

7.5.4 Baker Hughes Global (a GE Company) Geomechanics Software and Services Revenue in Global Market (2017-2022)

7.5.5 Baker Hughes Global (a GE Company) Key News

7.6 Halliburton

7.6.1 Halliburton Corporate Summary

7.6.2 Halliburton Business Overview

7.6.3 Halliburton Geomechanics Software and Services Major Product Offerings

7.6.4 Halliburton Geomechanics Software and Services Revenue in Global Market (2017-2022)

7.6.5 Halliburton Key News

7.7 Geosteering Technologies

7.7.1 Geosteering Technologies Corporate Summary

7.7.2 Geosteering Technologies Business Overview

7.7.3 Geosteering Technologies Geomechanics Software and Services Major Product Offerings

7.7.4 Geosteering Technologies Geomechanics Software and Services Revenue in Global Market (2017-2022)

7.7.5 Geosteering Technologies Key News

7.8 HXR Drilling Services

7.8.1 HXR Drilling Services Corporate Summary

7.8.2 HXR Drilling Services Business Overview

7.8.3 HXR Drilling Services Geomechanics Software and Services Major Product Offerings

7.8.4 HXR Drilling Services Geomechanics Software and Services Revenue in Global Market (2017-2022)

7.8.5 HXR Drilling Services Key News

7.9 CGG

7.9.1 CGG Corporate Summary

7.9.2 CGG Business Overview

7.9.3 CGG Geomechanics Software and Services Major Product Offerings

7.9.4 CGG Geomechanics Software and Services Revenue in Global Market (2017-2022)

7.9.5 CGG 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. Geomechanics Software and Services Market Opportunities & Trends in Global Market

Table 2. Geomechanics Software and Services Market Drivers in Global Market

Table 3. Geomechanics Software and Services Market Restraints in Global Market

Table 4. Key Players of Geomechanics Software and Services in Global Market

Table 5. Top Geomechanics Software and Services Players in Global Market, Ranking by Revenue (2021)

Table 6. Global Geomechanics Software and Services Revenue by Companies, (US\$, Mn), 2017-2022

Table 7. Global Geomechanics Software and Services Revenue Share by Companies, 2017-2022

Table 8. Global Companies Geomechanics Software and Services Product Type

Table 9. List of Global Tier 1 Geomechanics Software and Services Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Geomechanics Software and Services Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Geomechanics Software and Services Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Geomechanics Software and Services Revenue in Global (US\$, Mn), 2017-2022

Table 13. By Type - Geomechanics Software and Services Revenue in Global (US\$, Mn), 2023-2028

Table 14. By Application – Global Geomechanics Software and Services Revenue, (US\$, Mn), 2021 & 2028

Table 15. By Application - Geomechanics Software and Services Revenue in Global (US\$, Mn), 2017-2022

Table 16. By Application - Geomechanics Software and Services Revenue in Global (US\$, Mn), 2023-2028

Table 17. By Region – Global Geomechanics Software and Services Revenue, (US\$, Mn), 2021 & 2028

Table 18. By Region - Global Geomechanics Software and Services Revenue (US\$, Mn), 2017-2022

Table 19. By Region - Global Geomechanics Software and Services Revenue (US\$, Mn), 2023-2028

Table 20. By Country - North America Geomechanics Software and Services Revenue,

(US\$, Mn), 2017-2022

Table 21. By Country - North America Geomechanics Software and Services Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe Geomechanics Software and Services Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia Geomechanics Software and Services Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America Geomechanics Software and Services Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Geomechanics Software and Services Revenue, (US\$, Mn), 2023-2028

Table 30. Schlumberger Corporate Summary

Table 31. Schlumberger Geomechanics Software and Services Product Offerings

Table 32. Schlumberger Geomechanics Software and Services Revenue (US\$, Mn), (2017-2022)

Table 33. Ikon Science Corporate Summary

Table 34. Ikon Science Geomechanics Software and Services Product Offerings

Table 35. Ikon Science Geomechanics Software and Services Revenue (US\$, Mn), (2017-2022)

Table 36. Rockfield Global Technologies Corporate Summary

Table 37. Rockfield Global Technologies Geomechanics Software and Services Product Offerings

Table 38. Rockfield Global Technologies Geomechanics Software and Services Revenue (US\$, Mn), (2017-2022)

Table 39. Itasca Consulting Group Corporate Summary

Table 40. Itasca Consulting Group Geomechanics Software and Services Product Offerings

Table 41. Itasca Consulting Group Geomechanics Software and Services Revenue (US\$, Mn), (2017-2022)

Table 42. Baker Hughes Global (a GE Company) Corporate Summary

Table 43. Baker Hughes Global (a GE Company) Geomechanics Software and Services

Product Offerings

Table 44. Baker Hughes Global (a GE Company) Geomechanics Software and Services Revenue (US\$, Mn), (2017-2022)

Table 45. Halliburton Corporate Summary

Table 46. Halliburton Geomechanics Software and Services Product Offerings

Table 47. Halliburton Geomechanics Software and Services Revenue (US\$, Mn), (2017-2022)

Table 48. Geosteering Technologies Corporate Summary

Table 49. Geosteering Technologies Geomechanics Software and Services Product Offerings

Table 50. Geosteering Technologies Geomechanics Software and Services Revenue (US\$, Mn), (2017-2022)

Table 51. HXR Drilling Services Corporate Summary

Table 52. HXR Drilling Services Geomechanics Software and Services Product Offerings

Table 53. HXR Drilling Services Geomechanics Software and Services Revenue (US\$, Mn), (2017-2022)

Table 54. CGG Corporate Summary

Table 55. CGG Geomechanics Software and Services Product Offerings

Table 56. CGG Geomechanics Software and Services Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

- Figure 1. Geomechanics Software and Services Segment by Type in 2021
- Figure 2. Geomechanics Software and Services Segment by Application in 2021
- Figure 3. Global Geomechanics Software and Services Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Geomechanics Software and Services Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Geomechanics Software and Services Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Geomechanics Software and Services Revenue in 2021
- Figure 8. By Type - Global Geomechanics Software and Services Revenue Market Share, 2017-2028
- Figure 9. By Application - Global Geomechanics Software and Services Revenue Market Share, 2017-2028
- Figure 10. By Region - Global Geomechanics Software and Services Revenue Market Share, 2017-2028
- Figure 11. By Country - North America Geomechanics Software and Services Revenue Market Share, 2017-2028
- Figure 12. US Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe Geomechanics Software and Services Revenue Market Share, 2017-2028
- Figure 16. Germany Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028
- Figure 17. France Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux Geomechanics Software and Services Revenue, (US\$, Mn),

2017-2028

Figure 23. By Region - Asia Geomechanics Software and Services Revenue Market Share, 2017-2028

Figure 24. China Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028

Figure 25. Japan Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028

Figure 26. South Korea Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028

Figure 27. Southeast Asia Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028

Figure 28. India Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028

Figure 29. By Country - South America Geomechanics Software and Services Revenue Market Share, 2017-2028

Figure 30. Brazil Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Geomechanics Software and Services Revenue Market Share, 2017-2028

Figure 33. Turkey Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Geomechanics Software and Services Revenue, (US\$, Mn), 2017-2028

Figure 37. Schlumberger Geomechanics Software and Services Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Ikon Science Geomechanics Software and Services Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Rockfield Global Technologies Geomechanics Software and Services Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Itasca Consulting Group Geomechanics Software and Services Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Baker Hughes Global (a GE Company) Geomechanics Software and Services Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. Halliburton Geomechanics Software and Services Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Geosteering Technologies Geomechanics Software and Services Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. HXR Drilling Services Geomechanics Software and Services Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. CGG Geomechanics Software and Services Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

I would like to order

Product name: Geomechanics Software and Services Market - Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/GFE6644E1812EN.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/GFE6644E1812EN.html>