

High Performance Computing Technology Market - Global Outlook and Forecast 2022-2028

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Abstracts

High-performance computing is the use of super computers and parallel processing techniques for solving complex computational problems.

This report contains market size and forecasts of High Performance Computing Technology in Global, including the following market information:

Global High Performance Computing Technology Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global High Performance Computing Technology market was valued at 33010 million in 2021 and is projected to reach US\$ 64480 million by 2028, at a CAGR of 10.0% during the forecast period.

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

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

The global key manufacturers of High Performance Computing Technology include IBM, NEC, Fujitsu, Atos, Dell and Intel, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the High Performance Computing Technology 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 High Performance Computing Technology Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global High Performance Computing Technology Market Segment Percentages, by Type, 2021 (%)

Compute

Network

Storage

Global High Performance Computing Technology Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global High Performance Computing Technology Market Segment Percentages, by Application, 2021 (%)

Big Businesses

Academic Institutions

Government Agencies

Small and Medium Enterprises

Others

Global High Performance Computing Technology Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global High Performance Computing Technology 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 High Performance Computing Technology revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies High Performance Computing Technology revenues share in global market, 2021 (%)

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

IBM

NEC

Fujitsu

Atos

Dell

Intel

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 High Performance Computing Technology Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global High Performance Computing Technology 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 HIGH PERFORMANCE COMPUTING TECHNOLOGY OVERALL MARKET SIZE

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

3.6.2 List of Global Tier 2 and Tier 3 High Performance Computing Technology Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

4.1.1 by Type - Global High Performance Computing Technology Market Size Markets, 2021 & 2028

4.1.2 Compute

4.1.3 Network

4.1.4 Storage

4.2 By Type - Global High Performance Computing Technology Revenue & Forecasts

4.2.1 By Type - Global High Performance Computing Technology Revenue, 2017-2022

4.2.2 By Type - Global High Performance Computing Technology Revenue, 2023-2028

4.2.3 By Type - Global High Performance Computing Technology Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global High Performance Computing Technology Market Size, 2021 & 2028

5.1.2 Big Businesses

5.1.3 Academic Institutions

5.1.4 Government Agencies

5.1.5 Small and Medium Enterprises

5.1.6 Others

5.2 By Application - Global High Performance Computing Technology Revenue & Forecasts

5.2.1 By Application - Global High Performance Computing Technology Revenue, 2017-2022

5.2.2 By Application - Global High Performance Computing Technology Revenue, 2023-2028

5.2.3 By Application - Global High Performance Computing Technology Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global High Performance Computing Technology Market Size, 2021 & 2028

6.2 By Region - Global High Performance Computing Technology Revenue & Forecasts

6.2.1 By Region - Global High Performance Computing Technology Revenue, 2017-2022

6.2.2 By Region - Global High Performance Computing Technology Revenue, 2023-2028

6.2.3 By Region - Global High Performance Computing Technology Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America High Performance Computing Technology Revenue, 2017-2028

6.3.2 US High Performance Computing Technology Market Size, 2017-2028

6.3.3 Canada High Performance Computing Technology Market Size, 2017-2028

6.3.4 Mexico High Performance Computing Technology Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe High Performance Computing Technology Revenue, 2017-2028

6.4.2 Germany High Performance Computing Technology Market Size, 2017-2028

6.4.3 France High Performance Computing Technology Market Size, 2017-2028

6.4.4 U.K. High Performance Computing Technology Market Size, 2017-2028

6.4.5 Italy High Performance Computing Technology Market Size, 2017-2028

6.4.6 Russia High Performance Computing Technology Market Size, 2017-2028

6.4.7 Nordic Countries High Performance Computing Technology Market Size, 2017-2028

6.4.8 Benelux High Performance Computing Technology Market Size, 2017-2028

6.5 Asia

6.5.1 By Region - Asia High Performance Computing Technology Revenue, 2017-2028

6.5.2 China High Performance Computing Technology Market Size, 2017-2028

6.5.3 Japan High Performance Computing Technology Market Size, 2017-2028

6.5.4 South Korea High Performance Computing Technology Market Size, 2017-2028

6.5.5 Southeast Asia High Performance Computing Technology Market Size, 2017-2028

6.5.6 India High Performance Computing Technology Market Size, 2017-2028

6.6 South America

6.6.1 By Country - South America High Performance Computing Technology Revenue, 2017-2028

6.6.2 Brazil High Performance Computing Technology Market Size, 2017-2028

6.6.3 Argentina High Performance Computing Technology Market Size, 2017-2028

6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa High Performance Computing Technology Revenue, 2017-2028

6.7.2 Turkey High Performance Computing Technology Market Size, 2017-2028

6.7.3 Israel High Performance Computing Technology Market Size, 2017-2028

6.7.4 Saudi Arabia High Performance Computing Technology Market Size, 2017-2028

6.7.5 UAE High Performance Computing Technology Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 IBM

7.1.1 IBM Corporate Summary

7.1.2 IBM Business Overview

7.1.3 IBM High Performance Computing Technology Major Product Offerings

7.1.4 IBM High Performance Computing Technology Revenue in Global Market (2017-2022)

7.1.5 IBM Key News

7.2 NEC

7.2.1 NEC Corporate Summary

7.2.2 NEC Business Overview

7.2.3 NEC High Performance Computing Technology Major Product Offerings

7.2.4 NEC High Performance Computing Technology Revenue in Global Market (2017-2022)

7.2.5 NEC Key News

7.3 Fujitsu

7.3.1 Fujitsu Corporate Summary

7.3.2 Fujitsu Business Overview

7.3.3 Fujitsu High Performance Computing Technology Major Product Offerings

7.3.4 Fujitsu High Performance Computing Technology Revenue in Global Market (2017-2022)

7.3.5 Fujitsu Key News

7.4 Atos

7.4.1 Atos Corporate Summary

7.4.2 Atos Business Overview

7.4.3 Atos High Performance Computing Technology Major Product Offerings

7.4.4 Atos High Performance Computing Technology Revenue in Global Market (2017-2022)

7.4.5 Atos Key News

7.5 Dell

7.5.1 Dell Corporate Summary

7.5.2 Dell Business Overview

7.5.3 Dell High Performance Computing Technology Major Product Offerings

7.5.4 Dell High Performance Computing Technology Revenue in Global Market (2017-2022)

7.5.5 Dell Key News

7.6 Intel

7.6.1 Intel Corporate Summary

7.6.2 Intel Business Overview

7.6.3 Intel High Performance Computing Technology Major Product Offerings

7.6.4 Intel High Performance Computing Technology Revenue in Global Market (2017-2022)

7.6.5 Intel 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. High Performance Computing Technology Market Opportunities & Trends in Global Market

Table 2. High Performance Computing Technology Market Drivers in Global Market

Table 3. High Performance Computing Technology Market Restraints in Global Market

Table 4. Key Players of High Performance Computing Technology in Global Market

Table 5. Top High Performance Computing Technology Players in Global Market, Ranking by Revenue (2021)

Table 6. Global High Performance Computing Technology Revenue by Companies, (US\$, Mn), 2017-2022

Table 7. Global High Performance Computing Technology Revenue Share by Companies, 2017-2022

Table 8. Global Companies High Performance Computing Technology Product Type

Table 9. List of Global Tier 1 High Performance Computing Technology Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 High Performance Computing Technology Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global High Performance Computing Technology Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - High Performance Computing Technology Revenue in Global (US\$, Mn), 2017-2022

Table 13. By Type - High Performance Computing Technology Revenue in Global (US\$, Mn), 2023-2028

Table 14. By Application – Global High Performance Computing Technology Revenue, (US\$, Mn), 2021 & 2028

Table 15. By Application - High Performance Computing Technology Revenue in Global (US\$, Mn), 2017-2022

Table 16. By Application - High Performance Computing Technology Revenue in Global (US\$, Mn), 2023-2028

Table 17. By Region – Global High Performance Computing Technology Revenue, (US\$, Mn), 2021 & 2028

Table 18. By Region - Global High Performance Computing Technology Revenue (US\$, Mn), 2017-2022

Table 19. By Region - Global High Performance Computing Technology Revenue (US\$, Mn), 2023-2028

Table 20. By Country - North America High Performance Computing Technology

Revenue, (US\$, Mn), 2017-2022

Table 21. By Country - North America High Performance Computing Technology

Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe High Performance Computing Technology Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe High Performance Computing Technology Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia High Performance Computing Technology Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia High Performance Computing Technology Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America High Performance Computing Technology Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America High Performance Computing Technology Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa High Performance Computing Technology Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa High Performance Computing Technology Revenue, (US\$, Mn), 2023-2028

Table 30. IBM Corporate Summary

Table 31. IBM High Performance Computing Technology Product Offerings

Table 32. IBM High Performance Computing Technology Revenue (US\$, Mn), (2017-2022)

Table 33. NEC Corporate Summary

Table 34. NEC High Performance Computing Technology Product Offerings

Table 35. NEC High Performance Computing Technology Revenue (US\$, Mn), (2017-2022)

Table 36. Fujitsu Corporate Summary

Table 37. Fujitsu High Performance Computing Technology Product Offerings

Table 38. Fujitsu High Performance Computing Technology Revenue (US\$, Mn), (2017-2022)

Table 39. Atos Corporate Summary

Table 40. Atos High Performance Computing Technology Product Offerings

Table 41. Atos High Performance Computing Technology Revenue (US\$, Mn), (2017-2022)

Table 42. Dell Corporate Summary

Table 43. Dell High Performance Computing Technology Product Offerings

Table 44. Dell High Performance Computing Technology Revenue (US\$, Mn), (2017-2022)

Table 45. Intel Corporate Summary

Table 46. Intel High Performance Computing Technology Product Offerings

Table 47. Intel High Performance Computing Technology Revenue (US\$, Mn),
(2017-2022)

List Of Figures

LIST OF FIGURES

Figure 1. High Performance Computing Technology Segment by Type in 2021

Figure 2. High Performance Computing Technology Segment by Application in 2021

Figure 3. Global High Performance Computing Technology Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global High Performance Computing Technology Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global High Performance Computing Technology Revenue, 2017-2028 (US\$, Mn)

Figure 7. The Top 3 and 5 Players Market Share by High Performance Computing Technology Revenue in 2021

Figure 8. By Type - Global High Performance Computing Technology Revenue Market Share, 2017-2028

Figure 9. By Application - Global High Performance Computing Technology Revenue Market Share, 2017-2028

Figure 10. By Region - Global High Performance Computing Technology Revenue Market Share, 2017-2028

Figure 11. By Country - North America High Performance Computing Technology Revenue Market Share, 2017-2028

Figure 12. US High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 13. Canada High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 14. Mexico High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 15. By Country - Europe High Performance Computing Technology Revenue Market Share, 2017-2028

Figure 16. Germany High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 17. France High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 18. U.K. High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 19. Italy High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 20. Russia High Performance Computing Technology Revenue, (US\$, Mn),

2017-2028

Figure 21. Nordic Countries High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 22. Benelux High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 23. By Region - Asia High Performance Computing Technology Revenue Market Share, 2017-2028

Figure 24. China High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 25. Japan High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 26. South Korea High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 27. Southeast Asia High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 28. India High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 29. By Country - South America High Performance Computing Technology Revenue Market Share, 2017-2028

Figure 30. Brazil High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa High Performance Computing Technology Revenue Market Share, 2017-2028

Figure 33. Turkey High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE High Performance Computing Technology Revenue, (US\$, Mn), 2017-2028

Figure 37. IBM High Performance Computing Technology Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. NEC High Performance Computing Technology Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Fujitsu High Performance Computing Technology Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Atos High Performance Computing Technology Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Dell High Performance Computing Technology Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. Intel High Performance Computing Technology Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

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