

# Global Artificial Intelligence (AI) Infrastructure Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/G20385FA98D9EN.html

Date: January 2024 Pages: 130 Price: US\$ 3,200.00 (Single User License) ID: G20385FA98D9EN

## Abstracts

**Report Overview** 

This report provides a deep insight into the global Artificial Intelligence (AI) Infrastructure market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Artificial Intelligence (AI) Infrastructure Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Artificial Intelligence (AI) Infrastructure market in any manner.

Global Artificial Intelligence (AI) Infrastructure Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding



the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Cisco

IBM

Intel Corporation

SAMSUNG

Google

Microsoft

Micron Technology

**NVIDIA Corporation** 

Oracle

Arm

Xilinx

Advanced Micro Devices

Dell

Hewlett Packard Enterprises Development

Habana Labs Ltd

Facebook



Synopsys

Nutanix

Pure Storage

Amazon Web Services

Market Segmentation (by Type)

Hardware

Software

Market Segmentation (by Application)

Corporate

Government

**Geographic Segmentation** 

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study



Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Artificial Intelligence (AI) Infrastructure Market

Overview of the regional outlook of the Artificial Intelligence (AI) Infrastructure Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region



Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

#### **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Artificial Intelligence (AI) Infrastructure Market and its likely evolution in the short to midterm, and long term.



Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.



## Contents

#### 1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Artificial Intelligence (AI) Infrastructure
- 1.2 Key Market Segments
- 1.2.1 Artificial Intelligence (AI) Infrastructure Segment by Type
- 1.2.2 Artificial Intelligence (AI) Infrastructure Segment by Application
- 1.3 Methodology & Sources of Information
- 1.3.1 Research Methodology
- 1.3.2 Research Process
- 1.3.3 Market Breakdown and Data Triangulation
- 1.3.4 Base Year
- 1.3.5 Report Assumptions & Caveats

#### 2 ARTIFICIAL INTELLIGENCE (AI) INFRASTRUCTURE MARKET OVERVIEW

- 2.1 Global Market Overview
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### 3 ARTIFICIAL INTELLIGENCE (AI) INFRASTRUCTURE MARKET COMPETITIVE LANDSCAPE

3.1 Global Artificial Intelligence (AI) Infrastructure Revenue Market Share by Company (2019-2024)

3.2 Artificial Intelligence (AI) Infrastructure Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.3 Company Artificial Intelligence (AI) Infrastructure Market Size Sites, Area Served, Product Type

3.4 Artificial Intelligence (AI) Infrastructure Market Competitive Situation and Trends

3.4.1 Artificial Intelligence (AI) Infrastructure Market Concentration Rate

3.4.2 Global 5 and 10 Largest Artificial Intelligence (AI) Infrastructure Players Market Share by Revenue

3.4.3 Mergers & Acquisitions, Expansion

#### 4 ARTIFICIAL INTELLIGENCE (AI) INFRASTRUCTURE VALUE CHAIN ANALYSIS

4.1 Artificial Intelligence (AI) Infrastructure Value Chain Analysis



- 4.2 Midstream Market Analysis
- 4.3 Downstream Customer Analysis

## 5 THE DEVELOPMENT AND DYNAMICS OF ARTIFICIAL INTELLIGENCE (AI) INFRASTRUCTURE MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 Mergers & Acquisitions
  - 5.5.2 Expansions
  - 5.5.3 Collaboration/Supply Contracts
- 5.6 Industry Policies

### 6 ARTIFICIAL INTELLIGENCE (AI) INFRASTRUCTURE MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Artificial Intelligence (AI) Infrastructure Market Size Market Share by Type (2019-2024)

6.3 Global Artificial Intelligence (AI) Infrastructure Market Size Growth Rate by Type (2019-2024)

## 7 ARTIFICIAL INTELLIGENCE (AI) INFRASTRUCTURE MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Artificial Intelligence (AI) Infrastructure Market Size (M USD) by Application (2019-2024)

7.3 Global Artificial Intelligence (AI) Infrastructure Market Size Growth Rate by Application (2019-2024)

## 8 ARTIFICIAL INTELLIGENCE (AI) INFRASTRUCTURE MARKET SEGMENTATION BY REGION

8.1 Global Artificial Intelligence (AI) Infrastructure Market Size by Region

8.1.1 Global Artificial Intelligence (AI) Infrastructure Market Size by Region



8.1.2 Global Artificial Intelligence (AI) Infrastructure Market Size Market Share by Region

8.2 North America

8.2.1 North America Artificial Intelligence (AI) Infrastructure Market Size by Country

- 8.2.2 U.S.
- 8.2.3 Canada
- 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Artificial Intelligence (AI) Infrastructure Market Size by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Russia
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific Artificial Intelligence (AI) Infrastructure Market Size by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India
- 8.4.6 Southeast Asia
- 8.5 South America

8.5.1 South America Artificial Intelligence (AI) Infrastructure Market Size by Country

- 8.5.2 Brazil
- 8.5.3 Argentina
- 8.5.4 Columbia
- 8.6 Middle East and Africa

8.6.1 Middle East and Africa Artificial Intelligence (AI) Infrastructure Market Size by Region

- 8.6.2 Saudi Arabia
- 8.6.3 UAE
- 8.6.4 Egypt
- 8.6.5 Nigeria
- 8.6.6 South Africa

## **9 KEY COMPANIES PROFILE**

- 9.1 Cisco
- 9.1.1 Cisco Artificial Intelligence (AI) Infrastructure Basic Information



- 9.1.2 Cisco Artificial Intelligence (AI) Infrastructure Product Overview
- 9.1.3 Cisco Artificial Intelligence (AI) Infrastructure Product Market Performance
- 9.1.4 Cisco Artificial Intelligence (AI) Infrastructure SWOT Analysis
- 9.1.5 Cisco Business Overview
- 9.1.6 Cisco Recent Developments

9.2 IBM

- 9.2.1 IBM Artificial Intelligence (AI) Infrastructure Basic Information
- 9.2.2 IBM Artificial Intelligence (AI) Infrastructure Product Overview
- 9.2.3 IBM Artificial Intelligence (AI) Infrastructure Product Market Performance
- 9.2.4 Cisco Artificial Intelligence (AI) Infrastructure SWOT Analysis
- 9.2.5 IBM Business Overview
- 9.2.6 IBM Recent Developments
- 9.3 Intel Corporation
- 9.3.1 Intel Corporation Artificial Intelligence (AI) Infrastructure Basic Information
- 9.3.2 Intel Corporation Artificial Intelligence (AI) Infrastructure Product Overview
- 9.3.3 Intel Corporation Artificial Intelligence (AI) Infrastructure Product Market

Performance

- 9.3.4 Cisco Artificial Intelligence (AI) Infrastructure SWOT Analysis
- 9.3.5 Intel Corporation Business Overview
- 9.3.6 Intel Corporation Recent Developments
- 9.4 SAMSUNG
  - 9.4.1 SAMSUNG Artificial Intelligence (AI) Infrastructure Basic Information
  - 9.4.2 SAMSUNG Artificial Intelligence (AI) Infrastructure Product Overview
  - 9.4.3 SAMSUNG Artificial Intelligence (AI) Infrastructure Product Market Performance
  - 9.4.4 SAMSUNG Business Overview
- 9.4.5 SAMSUNG Recent Developments

9.5 Google

- 9.5.1 Google Artificial Intelligence (AI) Infrastructure Basic Information
- 9.5.2 Google Artificial Intelligence (AI) Infrastructure Product Overview
- 9.5.3 Google Artificial Intelligence (AI) Infrastructure Product Market Performance
- 9.5.4 Google Business Overview
- 9.5.5 Google Recent Developments

9.6 Microsoft

- 9.6.1 Microsoft Artificial Intelligence (AI) Infrastructure Basic Information
- 9.6.2 Microsoft Artificial Intelligence (AI) Infrastructure Product Overview
- 9.6.3 Microsoft Artificial Intelligence (AI) Infrastructure Product Market Performance
- 9.6.4 Microsoft Business Overview
- 9.6.5 Microsoft Recent Developments
- 9.7 Micron Technology



9.7.1 Micron Technology Artificial Intelligence (AI) Infrastructure Basic Information

9.7.2 Micron Technology Artificial Intelligence (AI) Infrastructure Product Overview

9.7.3 Micron Technology Artificial Intelligence (AI) Infrastructure Product Market Performance

9.7.4 Micron Technology Business Overview

9.7.5 Micron Technology Recent Developments

9.8 NVIDIA Corporation

9.8.1 NVIDIA Corporation Artificial Intelligence (AI) Infrastructure Basic Information

9.8.2 NVIDIA Corporation Artificial Intelligence (AI) Infrastructure Product Overview

9.8.3 NVIDIA Corporation Artificial Intelligence (AI) Infrastructure Product Market Performance

9.8.4 NVIDIA Corporation Business Overview

9.8.5 NVIDIA Corporation Recent Developments

9.9 Oracle

9.9.1 Oracle Artificial Intelligence (AI) Infrastructure Basic Information

9.9.2 Oracle Artificial Intelligence (AI) Infrastructure Product Overview

9.9.3 Oracle Artificial Intelligence (AI) Infrastructure Product Market Performance

9.9.4 Oracle Business Overview

9.9.5 Oracle Recent Developments

9.10 Arm

- 9.10.1 Arm Artificial Intelligence (AI) Infrastructure Basic Information
- 9.10.2 Arm Artificial Intelligence (AI) Infrastructure Product Overview
- 9.10.3 Arm Artificial Intelligence (AI) Infrastructure Product Market Performance
- 9.10.4 Arm Business Overview
- 9.10.5 Arm Recent Developments

9.11 Xilinx

9.11.1 Xilinx Artificial Intelligence (AI) Infrastructure Basic Information

- 9.11.2 Xilinx Artificial Intelligence (AI) Infrastructure Product Overview
- 9.11.3 Xilinx Artificial Intelligence (AI) Infrastructure Product Market Performance
- 9.11.4 Xilinx Business Overview

9.11.5 Xilinx Recent Developments

9.12 Advanced Micro Devices

9.12.1 Advanced Micro Devices Artificial Intelligence (AI) Infrastructure Basic Information

9.12.2 Advanced Micro Devices Artificial Intelligence (AI) Infrastructure Product Overview

9.12.3 Advanced Micro Devices Artificial Intelligence (AI) Infrastructure Product Market Performance

9.12.4 Advanced Micro Devices Business Overview



9.12.5 Advanced Micro Devices Recent Developments

9.13 Dell

9.13.1 Dell Artificial Intelligence (AI) Infrastructure Basic Information

9.13.2 Dell Artificial Intelligence (AI) Infrastructure Product Overview

9.13.3 Dell Artificial Intelligence (AI) Infrastructure Product Market Performance

9.13.4 Dell Business Overview

9.13.5 Dell Recent Developments

9.14 Hewlett Packard Enterprises Development

9.14.1 Hewlett Packard Enterprises Development Artificial Intelligence (AI) Infrastructure Basic Information

9.14.2 Hewlett Packard Enterprises Development Artificial Intelligence (AI) Infrastructure Product Overview

9.14.3 Hewlett Packard Enterprises Development Artificial Intelligence (AI) Infrastructure Product Market Performance

9.14.4 Hewlett Packard Enterprises Development Business Overview

9.14.5 Hewlett Packard Enterprises Development Recent Developments

9.15 Habana Labs Ltd

9.15.1 Habana Labs Ltd Artificial Intelligence (AI) Infrastructure Basic Information

9.15.2 Habana Labs Ltd Artificial Intelligence (AI) Infrastructure Product Overview

9.15.3 Habana Labs Ltd Artificial Intelligence (AI) Infrastructure Product Market Performance

9.15.4 Habana Labs Ltd Business Overview

9.15.5 Habana Labs Ltd Recent Developments

9.16 Facebook

9.16.1 Facebook Artificial Intelligence (AI) Infrastructure Basic Information

9.16.2 Facebook Artificial Intelligence (AI) Infrastructure Product Overview

9.16.3 Facebook Artificial Intelligence (AI) Infrastructure Product Market Performance

9.16.4 Facebook Business Overview

9.16.5 Facebook Recent Developments

9.17 Synopsys

- 9.17.1 Synopsys Artificial Intelligence (AI) Infrastructure Basic Information
- 9.17.2 Synopsys Artificial Intelligence (AI) Infrastructure Product Overview
- 9.17.3 Synopsys Artificial Intelligence (AI) Infrastructure Product Market Performance
- 9.17.4 Synopsys Business Overview
- 9.17.5 Synopsys Recent Developments

9.18 Nutanix

- 9.18.1 Nutanix Artificial Intelligence (AI) Infrastructure Basic Information
- 9.18.2 Nutanix Artificial Intelligence (AI) Infrastructure Product Overview
- 9.18.3 Nutanix Artificial Intelligence (AI) Infrastructure Product Market Performance



9.18.4 Nutanix Business Overview

9.18.5 Nutanix Recent Developments

9.19 Pure Storage

9.19.1 Pure Storage Artificial Intelligence (AI) Infrastructure Basic Information

9.19.2 Pure Storage Artificial Intelligence (AI) Infrastructure Product Overview

9.19.3 Pure Storage Artificial Intelligence (AI) Infrastructure Product Market Performance

9.19.4 Pure Storage Business Overview

9.19.5 Pure Storage Recent Developments

9.20 Amazon Web Services

9.20.1 Amazon Web Services Artificial Intelligence (AI) Infrastructure Basic Information

9.20.2 Amazon Web Services Artificial Intelligence (AI) Infrastructure Product Overview

9.20.3 Amazon Web Services Artificial Intelligence (AI) Infrastructure Product Market Performance

9.20.4 Amazon Web Services Business Overview

9.20.5 Amazon Web Services Recent Developments

## 10 ARTIFICIAL INTELLIGENCE (AI) INFRASTRUCTURE REGIONAL MARKET FORECAST

10.1 Global Artificial Intelligence (AI) Infrastructure Market Size Forecast

10.2 Global Artificial Intelligence (AI) Infrastructure Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Artificial Intelligence (AI) Infrastructure Market Size Forecast by Country

10.2.3 Asia Pacific Artificial Intelligence (AI) Infrastructure Market Size Forecast by Region

10.2.4 South America Artificial Intelligence (AI) Infrastructure Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Artificial Intelligence (AI) Infrastructure by Country

### 11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

11.1 Global Artificial Intelligence (AI) Infrastructure Market Forecast by Type (2025-2030)

11.2 Global Artificial Intelligence (AI) Infrastructure Market Forecast by Application (2025-2030)



#### **12 CONCLUSION AND KEY FINDINGS**



## **List Of Tables**

#### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Artificial Intelligence (AI) Infrastructure Market Size Comparison by Region (M USD)

Table 5. Global Artificial Intelligence (AI) Infrastructure Revenue (M USD) by Company (2019-2024)

Table 6. Global Artificial Intelligence (AI) Infrastructure Revenue Share by Company (2019-2024)

Table 7. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Artificial Intelligence (AI) Infrastructure as of 2022)

Table 8. Company Artificial Intelligence (AI) Infrastructure Market Size Sites and Area Served

Table 9. Company Artificial Intelligence (AI) Infrastructure Product Type

Table 10. Global Artificial Intelligence (AI) Infrastructure Company Market Concentration Ratio (CR5 and HHI)

Table 11. Mergers & Acquisitions, Expansion Plans

Table 12. Value Chain Map of Artificial Intelligence (AI) Infrastructure

Table 13. Midstream Market Analysis

Table 14. Downstream Customer Analysis

Table 15. Key Development Trends

Table 16. Driving Factors

Table 17. Artificial Intelligence (AI) Infrastructure Market Challenges

Table 18. Global Artificial Intelligence (AI) Infrastructure Market Size by Type (M USD)

Table 19. Global Artificial Intelligence (AI) Infrastructure Market Size (M USD) by Type (2019-2024)

Table 20. Global Artificial Intelligence (AI) Infrastructure Market Size Share by Type (2019-2024)

Table 21. Global Artificial Intelligence (AI) Infrastructure Market Size Growth Rate by Type (2019-2024)

Table 22. Global Artificial Intelligence (AI) Infrastructure Market Size by Application Table 23. Global Artificial Intelligence (AI) Infrastructure Market Size by Application (2019-2024) & (M USD)

Table 24. Global Artificial Intelligence (AI) Infrastructure Market Share by Application (2019-2024)



Table 25. Global Artificial Intelligence (AI) Infrastructure Market Size Growth Rate by Application (2019-2024)

Table 26. Global Artificial Intelligence (AI) Infrastructure Market Size by Region (2019-2024) & (M USD)

Table 27. Global Artificial Intelligence (AI) Infrastructure Market Size Market Share by Region (2019-2024)

Table 28. North America Artificial Intelligence (AI) Infrastructure Market Size by Country (2019-2024) & (M USD)

Table 29. Europe Artificial Intelligence (AI) Infrastructure Market Size by Country (2019-2024) & (M USD)

Table 30. Asia Pacific Artificial Intelligence (AI) Infrastructure Market Size by Region (2019-2024) & (M USD)

Table 31. South America Artificial Intelligence (AI) Infrastructure Market Size by Country (2019-2024) & (M USD)

Table 32. Middle East and Africa Artificial Intelligence (AI) Infrastructure Market Size by Region (2019-2024) & (M USD)

Table 33. Cisco Artificial Intelligence (AI) Infrastructure Basic Information

Table 34. Cisco Artificial Intelligence (AI) Infrastructure Product Overview

Table 35. Cisco Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 36. Cisco Artificial Intelligence (AI) Infrastructure SWOT Analysis

Table 37. Cisco Business Overview

Table 38. Cisco Recent Developments

Table 39. IBM Artificial Intelligence (AI) Infrastructure Basic Information

Table 40. IBM Artificial Intelligence (AI) Infrastructure Product Overview

Table 41. IBM Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 42. Cisco Artificial Intelligence (AI) Infrastructure SWOT Analysis

Table 43. IBM Business Overview

Table 44. IBM Recent Developments

Table 45. Intel Corporation Artificial Intelligence (AI) Infrastructure Basic Information

Table 46. Intel Corporation Artificial Intelligence (AI) Infrastructure Product Overview

Table 47. Intel Corporation Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 48. Cisco Artificial Intelligence (AI) Infrastructure SWOT Analysis

Table 49. Intel Corporation Business Overview

Table 50. Intel Corporation Recent Developments

Table 51. SAMSUNG Artificial Intelligence (AI) Infrastructure Basic InformationTable 52. SAMSUNG Artificial Intelligence (AI) Infrastructure Product Overview



Table 53. SAMSUNG Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 54. SAMSUNG Business Overview

Table 55. SAMSUNG Recent Developments

Table 56. Google Artificial Intelligence (AI) Infrastructure Basic Information

Table 57. Google Artificial Intelligence (AI) Infrastructure Product Overview

Table 58. Google Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 59. Google Business Overview

Table 60. Google Recent Developments

Table 61. Microsoft Artificial Intelligence (AI) Infrastructure Basic Information

Table 62. Microsoft Artificial Intelligence (AI) Infrastructure Product Overview

Table 63. Microsoft Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 64. Microsoft Business Overview

Table 65. Microsoft Recent Developments

Table 66. Micron Technology Artificial Intelligence (AI) Infrastructure Basic Information

Table 67. Micron Technology Artificial Intelligence (AI) Infrastructure Product Overview

Table 68. Micron Technology Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

 Table 69. Micron Technology Business Overview

Table 70. Micron Technology Recent Developments

Table 71. NVIDIA Corporation Artificial Intelligence (AI) Infrastructure Basic Information

Table 72. NVIDIA Corporation Artificial Intelligence (AI) Infrastructure Product Overview

Table 73. NVIDIA Corporation Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 74. NVIDIA Corporation Business Overview

Table 75. NVIDIA Corporation Recent Developments

Table 76. Oracle Artificial Intelligence (AI) Infrastructure Basic Information

Table 77. Oracle Artificial Intelligence (AI) Infrastructure Product Overview

Table 78. Oracle Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

 Table 79. Oracle Business Overview

Table 80. Oracle Recent Developments

Table 81. Arm Artificial Intelligence (AI) Infrastructure Basic Information

Table 82. Arm Artificial Intelligence (AI) Infrastructure Product Overview

Table 83. Arm Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 84. Arm Business Overview



Table 85. Arm Recent Developments

Table 86. Xilinx Artificial Intelligence (AI) Infrastructure Basic Information

Table 87. Xilinx Artificial Intelligence (AI) Infrastructure Product Overview

Table 88. Xilinx Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 89. Xilinx Business Overview

Table 90. Xilinx Recent Developments

Table 91. Advanced Micro Devices Artificial Intelligence (AI) Infrastructure Basic Information

Table 92. Advanced Micro Devices Artificial Intelligence (AI) Infrastructure Product Overview

Table 93. Advanced Micro Devices Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 94. Advanced Micro Devices Business Overview

Table 95. Advanced Micro Devices Recent Developments

Table 96. Dell Artificial Intelligence (AI) Infrastructure Basic Information

Table 97. Dell Artificial Intelligence (AI) Infrastructure Product Overview

Table 98. Dell Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 99. Dell Business Overview

Table 100. Dell Recent Developments

Table 101. Hewlett Packard Enterprises Development Artificial Intelligence (AI) Infrastructure Basic Information

Table 102. Hewlett Packard Enterprises Development Artificial Intelligence (AI) Infrastructure Product Overview

Table 103. Hewlett Packard Enterprises Development Artificial Intelligence (AI)Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 104. Hewlett Packard Enterprises Development Business Overview

Table 105. Hewlett Packard Enterprises Development Recent Developments

Table 106. Habana Labs Ltd Artificial Intelligence (AI) Infrastructure Basic Information

Table 107. Habana Labs Ltd Artificial Intelligence (AI) Infrastructure Product Overview

Table 108. Habana Labs Ltd Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 109. Habana Labs Ltd Business Overview

Table 110. Habana Labs Ltd Recent Developments

Table 111. Facebook Artificial Intelligence (AI) Infrastructure Basic Information

Table 112. Facebook Artificial Intelligence (AI) Infrastructure Product Overview

Table 113. Facebook Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)



Table 114. Facebook Business Overview

Table 115. Facebook Recent Developments

Table 116. Synopsys Artificial Intelligence (AI) Infrastructure Basic Information

Table 117. Synopsys Artificial Intelligence (AI) Infrastructure Product Overview

Table 118. Synopsys Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 119. Synopsys Business Overview

Table 120. Synopsys Recent Developments

Table 121. Nutanix Artificial Intelligence (AI) Infrastructure Basic Information

Table 122. Nutanix Artificial Intelligence (AI) Infrastructure Product Overview

Table 123. Nutanix Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 124. Nutanix Business Overview

Table 125. Nutanix Recent Developments

Table 126. Pure Storage Artificial Intelligence (AI) Infrastructure Basic Information

Table 127. Pure Storage Artificial Intelligence (AI) Infrastructure Product Overview

Table 128. Pure Storage Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 129. Pure Storage Business Overview

Table 130. Pure Storage Recent Developments

Table 131. Amazon Web Services Artificial Intelligence (AI) Infrastructure Basic Information

Table 132. Amazon Web Services Artificial Intelligence (AI) Infrastructure Product Overview

Table 133. Amazon Web Services Artificial Intelligence (AI) Infrastructure Revenue (M USD) and Gross Margin (2019-2024)

Table 134. Amazon Web Services Business Overview

Table 135. Amazon Web Services Recent Developments

Table 136. Global Artificial Intelligence (AI) Infrastructure Market Size Forecast by Region (2025-2030) & (M USD)

Table 137. North America Artificial Intelligence (AI) Infrastructure Market Size Forecast by Country (2025-2030) & (M USD)

Table 138. Europe Artificial Intelligence (AI) Infrastructure Market Size Forecast by Country (2025-2030) & (M USD)

Table 139. Asia Pacific Artificial Intelligence (AI) Infrastructure Market Size Forecast by Region (2025-2030) & (M USD)

Table 140. South America Artificial Intelligence (AI) Infrastructure Market Size Forecast by Country (2025-2030) & (M USD)

Table 141. Middle East and Africa Artificial Intelligence (AI) Infrastructure Market Size



Forecast by Country (2025-2030) & (M USD)

Table 142. Global Artificial Intelligence (AI) Infrastructure Market Size Forecast by Type (2025-2030) & (M USD)

Table 143. Global Artificial Intelligence (AI) Infrastructure Market Size Forecast by Application (2025-2030) & (M USD)



## **List Of Figures**

#### LIST OF FIGURES

Figure 1. Industrial Chain of Artificial Intelligence (AI) Infrastructure

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Artificial Intelligence (AI) Infrastructure Market Size (M USD), 2019-2030

Figure 5. Global Artificial Intelligence (AI) Infrastructure Market Size (M USD) (2019-2030)

Figure 6. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 8. Evaluation Matrix of Regional Market Development Potential

Figure 9. Artificial Intelligence (AI) Infrastructure Market Size by Country (M USD)

Figure 10. Global Artificial Intelligence (AI) Infrastructure Revenue Share by Company in 2023

Figure 11. Artificial Intelligence (AI) Infrastructure Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 12. The Global 5 and 10 Largest Players: Market Share by Artificial Intelligence (AI) Infrastructure Revenue in 2023

Figure 13. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 14. Global Artificial Intelligence (AI) Infrastructure Market Share by Type

Figure 15. Market Size Share of Artificial Intelligence (AI) Infrastructure by Type (2019-2024)

Figure 16. Market Size Market Share of Artificial Intelligence (AI) Infrastructure by Type in 2022

Figure 17. Global Artificial Intelligence (AI) Infrastructure Market Size Growth Rate by Type (2019-2024)

Figure 18. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 19. Global Artificial Intelligence (AI) Infrastructure Market Share by Application

Figure 20. Global Artificial Intelligence (AI) Infrastructure Market Share by Application (2019-2024)

Figure 21. Global Artificial Intelligence (AI) Infrastructure Market Share by Application in 2022

Figure 22. Global Artificial Intelligence (AI) Infrastructure Market Size Growth Rate by Application (2019-2024)

Figure 23. Global Artificial Intelligence (AI) Infrastructure Market Size Market Share by Region (2019-2024)



Figure 24. North America Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 25. North America Artificial Intelligence (AI) Infrastructure Market Size Market Share by Country in 2023

Figure 26. U.S. Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 27. Canada Artificial Intelligence (AI) Infrastructure Market Size (M USD) and Growth Rate (2019-2024)

Figure 28. Mexico Artificial Intelligence (AI) Infrastructure Market Size (Units) and Growth Rate (2019-2024)

Figure 29. Europe Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 30. Europe Artificial Intelligence (AI) Infrastructure Market Size Market Share by Country in 2023

Figure 31. Germany Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 32. France Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 33. U.K. Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 34. Italy Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 35. Russia Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 36. Asia Pacific Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (M USD)

Figure 37. Asia Pacific Artificial Intelligence (AI) Infrastructure Market Size Market Share by Region in 2023

Figure 38. China Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 39. Japan Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 40. South Korea Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 41. India Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 42. Southeast Asia Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 43. South America Artificial Intelligence (AI) Infrastructure Market Size and



Growth Rate (M USD)

Figure 44. South America Artificial Intelligence (AI) Infrastructure Market Size Market Share by Country in 2023

Figure 45. Brazil Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 46. Argentina Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 47. Columbia Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 48. Middle East and Africa Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (M USD)

Figure 49. Middle East and Africa Artificial Intelligence (AI) Infrastructure Market Size Market Share by Region in 2023

Figure 50. Saudi Arabia Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 51. UAE Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 52. Egypt Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 53. Nigeria Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 54. South Africa Artificial Intelligence (AI) Infrastructure Market Size and Growth Rate (2019-2024) & (M USD)

Figure 55. Global Artificial Intelligence (AI) Infrastructure Market Size Forecast by Value (2019-2030) & (M USD)

Figure 56. Global Artificial Intelligence (AI) Infrastructure Market Share Forecast by Type (2025-2030)

Figure 57. Global Artificial Intelligence (AI) Infrastructure Market Share Forecast by Application (2025-2030)



#### I would like to order

Product name: Global Artificial Intelligence (AI) Infrastructure Market Research Report 2024(Status and Outlook)

Product link: https://marketpublishers.com/r/G20385FA98D9EN.html

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Into en arketpublishers

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G20385FA98D9EN.html</u>