

# **AI in IoT Market Size, Share, Trends, Growth, Outlook, and Insights Report, 2023- Industry Forecasts by Type, Application, Segments, Countries, and Companies, 2021- 2030**

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## **Abstracts**

The AI in IoT market is a large and high-potential growth industry. In 2023, the market is poised to register positive year-on-year growth over 2022. Further, the AI in IoT market size maintains a super-linear growth trajectory, registering continuous expansion from 2023 to 2030.

As we enter the late half of 2023, the AI in IoT industry is poised for significant growth and transformation. The “AI in IoT Market Size, Share, Trends, Growth, Outlook, and Insights Report, 2023- Data Forecasts by Type, Application, Segments, Countries, and Companies, 2018- 2030” report details the definition and advantages of AI in IoT.

### **Overview of the AI in IoT Industry in 2023**

The accelerating development of the industry is driven by a widening application base, R&D investment in new product development, competitive strategies focusing on expanding into niche segments, and potential growth prospects for AI in IoT Companies in developing countries.

The AI in IoT Insights Report provides key market size and share outlook, short-term and long-term trends, potential opportunities, analytical models, current market conditions, scenario analysis, post-COVID analysis, competitive landscape, company profiles, and market news and developments.

### **AI in IoT Market Size, Share, and Trend Analysis**

The global AI in IoT market plays a major role in the global electronics and semiconductors industry. The report provides a comprehensive and in-depth analysis of different segments across the industry.

Further, potential types, applications, products, and other AI in IoT segments are analyzed in the market study.

**AI in IoT Market Statistics-** Current status of the AI in IoT industry and the key statistics for 2023 are provided in detail.

**Strategic Analysis of AI in IoT Industry-** Competitive analysis, vendor landscape, SWOT profiles, and product profiles are included.

**Market Trends and Insights-** The AI in IoT Insights report provides a detailed examination of key market trends, drivers, and their impact on demand. Further, the increasing importance of AI in IoT across industries is discussed.

**Market Developments-** Mergers, acquisitions, product launches, capacity expansion plans, and other developments announced by leading AI in IoT companies are included in the study.

**AI in IoT Market Opportunities-** Potential growth opportunities and quantitative comparison of different segments to provide an assessment of diverse opportunities in the industry.

**Regional analysis-** Further, a geographical analysis of the AI in IoT industry, highlighting key markets and their growth prospects is included. The market size across six regions including North America, Asia Pacific, Europe, South America, the Middle East, and Africa is forecast to 2030.

## Analytical Frameworks

The AI in IoT insights report uses multiple analytical frameworks for analyzing the global AI in IoT industry. The tools include- Industry SWOT, Porter's Five Forces Analysis, PESTLE analysis, scenario analysis, and others.

**Industry SWOT-** The report identifies the key strengths, weaknesses, opportunities, and

threats facing the global markets in 2023 and beyond.

Scenario analysis- 4 scenarios for the long-term future based on the global economy are analyzed.

Porter's Five Forces Analysis- The report quantifies Porter's five forces analysis to assess the market attractiveness using the weighted average of the Bargaining power of buyers, Bargaining power of suppliers, Threat of substitutes, Threat of new entrants, and intensity of competitive rivalry.

PESTLE Analysis- Six segments of the general environment surrounding the AI in IoT industry including political, economic, social, technological, environmental, and legal factors are briefed.

#### Future AI in IoT Growth Outlook and Opportunities

The chapter provides a detailed analysis of market size, growth rate, revenue trends, and volume analysis over the historical period from 2018 up to 2022. Projection of the future growth prospects and opportunities in the AI in IoT industry along with insights into each of the potential market segments is included in the study. Further, the evaluation of factors driving market growth across markets is provided. In addition, the latest technological advancements and an analysis of the impact of these advancements on the performance, reliability, and efficiency of products are included.

#### Market Dynamics- Impact Analysis and Post-COVID Outlook of AI in IoT Industry

Optimistic economic conditions are observed in H2-2023 across multiple scenarios. The current edition of the AI in IoT Market Study identifies brighter views for 2023 and an increasingly optimistic global outlook over the forecast period.

However, the market is also constrained by challenges of geopolitical instability and conflicts with the Russia-Ukraine war and inflation conditions in the US and other markets, and rising interest rates continue to restrain the market growth prospects.

The four case scenarios considered for countries in the study are -

Sluggish economic growth, with emphasis on savings and low expenditure

Despite growth fluctuations, consumer confidence remains robust and gains

continue for companies

Investments in technology deployment and productive investments

Stronger consumer demand and higher investments supporting solid growth

### AI in IoT Market Trends- Emerging markets present strong growth prospects

According to the World Bank, over 85% of the world's population lives in the Asia Pacific, the Middle East and Africa (MEA), or South America. An increasing volume of companies are expanding their production and marketing bases to these countries as the consumption power of individuals continues to strengthen.

Several new market entrants are targeting niche economically attractive AI in IoT segments when expanding into these markets. We anticipate the AI in IoT sales growth in developing countries to continue to accelerate rapidly over the forecast period.

### North America AI in IoT Industry: Market Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

The past few quarters have been encouraging for North American AI in IoT market suppliers. A large number of AI in IoT companies are reporting profitability after several quarters of margin declines. Focus on increasing operational efficiency, capturing niche market opportunities, and others are widely observed. The North American AI in IoT industry research identifies the key market trends, driving forces, and growth opportunities across 3 countries including the United States, Canada, and Mexico markets.

### Europe AI in IoT Industry: Market Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Leading European AI in IoT companies are focusing on customer orientation, sustainable supply chains, and economic value creation to succeed in long-term market conditions. As Asian manufacturers enter the European markets, the region's electronics and semiconductors sector is undergoing a paradigm shift. The European AI in IoT industry is also facing the significant impact of the Russia-Ukraine war. The insights report analyzes the Western European AI in IoT countries including Germany, France, Spain, the United Kingdom, Italy, and other European countries including

Russia, Turkey, and others.

### Asia Pacific AI in IoT Industry: Market Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Economic growth and shifting consumer preferences are set to shape the future of the Asia Pacific AI in IoT industry. Leading companies in China, India, Japan, South Korea, Australia, Indonesia, South East Asia, and other regions are focusing on rapid business expansion through new product launches. The AI in IoT insights report provides the market size outlook across these countries from 2018 to 2030.

### South America AI in IoT Industry: Market Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

South American countries including Brazil, Argentina, Chile, and others continue to demonstrate robust value-creation potential through 2030. Both traditional players and new start-ups are spending more on expanding products to niche consumer segments. Increasing urbanization, infrastructure development, and improving disposable incomes are likely to drive the market outlook over the forecast period.

### Middle East and Africa AI in IoT Industry: Market Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

The Middle East and African regions have a growing population, increasing urbanization, and improving standards of living, all of which contribute to the rising AI in IoT demand. Further, Sustainability and environmental concerns are gaining prominence in the GCC region. In Africa, vehicle sales continued an upward trend and the rapid growth in infrastructure in the African region enables AI in IoT companies to generate significant business growth in the medium to long-term future.

### Competitive Insights

The landscape of the industry is shifting, moving away from traditional competition between peers and embracing new forms of competitive interactions. There is an increasing trend among companies from building products to building businesses. Companies are investing in developing new growth opportunities with market leaders increasingly focused on building and scaling up new businesses.

The AI in IoT insights report provides a competitive analysis of the industry in 2023. The

business profiles of the leading 10 companies are profiled in the study along with their SWOT profile, financials, products and services, and market developments. In addition, an evaluation of the competitive landscape, including major players, market share, and strategies adopted by key manufacturers is provided in the research study. The report also identifies the most prominent challenges and potential growth barriers faced by leading companies.

## Report scope

Data for 13 years: Historic data from 2018 to 2022 and industry forecasts from 2023 to 2030

3 Parameters- Value, Volume, and Pricing Data

6 Regions- Asia Pacific, Europe, North America, South America, Middle East, Africa

27 Countries: United States, Canada, Mexico, Germany, France, Spain, United Kingdom, Italy, Russia, Turkey, Rest of Europe, China, India, Japan, South Korea, Australia, Indonesia, South East Asia, Saudi Arabia, United Arab Emirates, Rest of Middle East, South Africa, Egypt, Rest of Africa, Brazil, Argentina, Other South America

10 Companies- Leading companies with detailed profiles

5 Models- Scenario analysis, Porter's five forces, Industry SWOT, Pricing analysis, PESTLE

8 Market Dynamics- Trends, Drivers, Growth Restraints, Opportunities

## Unique Additions to the current edition-

Impact of market developments including the Russia- Ukraine War, inflation across countries, supply-chain conditions, labor-market pressures, recession, trade, and other global factors

Pricing Analysis across types, applications, and countries for 2023 and industry Forecasts to 2030

electronics and semiconductors industry trends and market forecasts

Driving forces supporting the AI in IoT sales in each of the 24 countries

Complimentary Excel spreadsheet and print authentication for a single-user license

Key Questions answered in this report-

1. What are the key regions in the global AI in IoT industry?
2. Who are the major companies or key players operating in the global AI in IoT industry?
3. What has been the impact of COVID-19 on the global AI in IoT industry?
4. What is the projected compound annual growth rate (CAGR) of the global AI in IoT market size for the period 2023-2028?
5. What are the key factors driving the growth of the global AI in IoT industry?
6. How is the global AI in IoT industry segmented based on product types?
7. What are the emerging trends and opportunities in the global AI in IoT industry?
8. What are the challenges and obstacles faced by the global AI in IoT market?
9. What are the competitive landscape and strategies of global AI in IoT companies?
10. What are the innovations and advancements in product development within the global AI in IoT industry?
11. What are the strategies adopted by key players in the global AI in IoT market to maintain a competitive edge?
12. How is the global AI in IoT industry expected to evolve in terms of demand and market dynamics in the coming years?

## Contents

### **1 FOREWORD**

### **2 EXECUTIVE SUMMARY**

- 2.1 Key Findings, 2023
- 2.2 Market Overview
- 2.3 Market Highlights

### **3 REPORT GUIDE**

- 3.1 Study Scope and Objectives
- 3.2 Market Segmentation
- 3.3 Methodology and Sources
- 3.4 Primary and Secondary Data Sources
- 3.5 Market Estimation- Data Triangulation
- 3.6 Forecast Methodology
- 3.7 Key Assumptions

### **4 INTRODUCTION**

- 4.1 Market Definition and Evolution
- 4.2 Historical Market Size and Trends, 2018- 2022
- 4.3 Forecast Market Size, 2023- 2030
- 4.4 Industry Value Chain Analysis
- 4.5 Porter's Five Forces Analysis

### **5 MARKET ASSESSMENT**

- 5.1 Post-COVID-19 Growth Prospects for the AI in IoT Industry
- 5.2 Likely Case – Industry Forecasts
- 5.3 Optimistic Case- Industry Forecasts
- 5.4 Pessimistic Case- Industry Forecasts
- 5.5 Market Dynamics-
- 5.6 Drivers
- 5.7 Trends
- 5.8 Opportunities



## 5.9 Challenges

## **6 AI IN IOT MARKET SIZE FORECASTS- TYPES, PRODUCTS, AND APPLICATIONS**

- 6.1 Global AI in IoT Growth Outlook by Type, \$ Million, 2018- 2022, 2023- 2030
- 6.2 Global AI in IoT Growth Outlook by Product, \$ Million, 2018- 2022, 2023- 2030
- 6.3 Global AI in IoT Growth Outlook by Application, \$ Million, 2018- 2022, 2023- 2030

## **7 NORTH AMERICA AI IN IOT MARKET SIZE FORECASTS- TYPES, PRODUCTS, AND APPLICATIONS**

- 7.1 North America AI in IoT Industry Current Market Conditions, 2023
- 7.2 North America AI in IoT Market Trends and Opportunities
- 7.3 North America AI in IoT Growth Outlook by Type
- 7.4 North America AI in IoT Growth Outlook by Product
- 7.5 North America AI in IoT Growth Outlook by Application
- 7.6 North America AI in IoT Market Size Outlook by Country
- 7.7 United States AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 7.8 Canada AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 7.9 Mexico AI in IoT Market Size Outlook, \$ Million, 2018 to 2030

## **8 EUROPE AI IN IOT MARKET SIZE FORECASTS- TYPES, PRODUCTS, AND APPLICATIONS**

- 8.1 Europe AI in IoT Industry Current Market Conditions, 2023
- 8.2 Europe AI in IoT Market Trends and Opportunities
- 8.3 Europe AI in IoT Growth Outlook by Type
- 8.4 Europe AI in IoT Growth Outlook by Product
- 8.5 Europe AI in IoT Growth Outlook by Application
- 8.6 Europe AI in IoT Market Size Outlook by Country
- 8.7 Germany AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 8.8 France AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 8.9 United Kingdom AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 8.10. Italy AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 8.11 Spain AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 8.12 Rest of Europe AI in IoT Market Size Outlook, \$ Million, 2018 to 2030

## **9 ASIA PACIFIC AI IN IOT MARKET SIZE FORECASTS- TYPES, PRODUCTS, AND APPLICATIONS**

## **APPLICATIONS**

- 9.1 Asia Pacific AI in IoT Industry Current Market Conditions, 2023
- 9.2 Asia Pacific AI in IoT Market Trends and Opportunities
- 9.3 Asia Pacific AI in IoT Growth Outlook by Type
- 9.4 Asia Pacific AI in IoT Growth Outlook by Product
- 9.5 Asia Pacific AI in IoT Growth Outlook by Application
- 9.6 Asia Pacific AI in IoT Growth Outlook by Country
- 9.7 China AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 9.8 Japan AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 9.9 India AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 9.10. Australia AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 9.11 South Korea AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 9.12 South East Asia AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 9.13 Rest of Asia Pacific AI in IoT Market Size Outlook, \$ Million, 2018 to 2030

## **10 SOUTH AMERICA AI IN IOT MARKET SIZE FORECASTS- TYPES, PRODUCTS, AND APPLICATIONS**

- 10.1 South America AI in IoT Industry Current Market Conditions, 2023
- 10.2 South America AI in IoT Market Trends and Opportunities
- 10.3 South America AI in IoT Growth Outlook by Type
- 10.4 South America AI in IoT Growth Outlook by Product
- 10.5 South America AI in IoT Growth Outlook by Application
- 10.6 South America AI in IoT Growth Outlook by Country
- 10.7 Brazil AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 10.8 Argentina AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 10.9 Rest of South America AI in IoT Market Size Outlook, \$ Million, 2018 to 2030

## **11 MIDDLE EAST AND AFRICA AI IN IOT MARKET SIZE FORECASTS- TYPES, PRODUCTS, AND APPLICATIONS**

- 11.1 Middle East and Africa AI in IoT Industry Current Market Conditions, 2023
- 11.2 Middle East and Africa AI in IoT Market Trends and Opportunities
- 11.3 Middle East and Africa AI in IoT Growth Outlook by Type
- 11.4 Middle East and Africa AI in IoT Growth Outlook by Product
- 11.5 Middle East and Africa AI in IoT Growth Outlook by Application
- 11.6 Middle East and Africa AI in IoT Growth Outlook by Country
- 11.7 Saudi Arabia AI in IoT Market Size Outlook, \$ Million, 2018 to 2030

- 11.8 United Arab Emirates AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 11.9 South Africa AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 11.10. Rest of Middle East AI in IoT Market Size Outlook, \$ Million, 2018 to 2030
- 11.11 Rest of Africa AI in IoT Market Size Outlook, \$ Million, 2018 to 2030

## **12 COMPETITIVE LANDSCAPE**

- 12.1 Competitive Scenario
- 12.2 Key Players
- 12.3 Company Profiles of Leading 10 Companies
- 12.4 Company Snapshot
- 12.5 Business Description of Leading AI in IoT Companies
- 12.6 AI in IoT Companies- Products and Services
- 12.7 AI in IoT Companies- SWOT Analysis
- 12.8 Financial Profile

## **13 APPENDIX**

- 13.1 List of Charts and Tables
- 13.2 Sources and Methodology
- 13.3 Conclusion and Future Remarks

## Tables

### TABLES AND CHARTS

- Table 1: Global AI in IoT Statistics, 2023
- Exhibit 2: Research Methodology
- Exhibit 3: Forecast Methodology
- Table 4: Global AI in IoT Market Size Forecast, 2021- 2030
- Exhibit 5: Global AI in IoT Outlook, year-on-year, %, 2021- 2030
- Table 6: Global AI in IoT Outlook by Type, \$ Million, 2021- 2030
- Table 7: Global AI in IoT Outlook by Product, \$ Million, 2021- 2030
- Table 8: Global AI in IoT Outlook by Application, \$ Million, 2021- 2030
- Exhibit 9: Porter's Framework
- Exhibit 10: SWOT Profile
- Exhibit 11: Growth Outlook Scenario Analysis
- Table 12: North America AI in IoT Outlook by Type, 2021-2030
- Table 13: North America AI in IoT Outlook by Application, 2021-2030
- Table 14: North America AI in IoT Outlook by Product, 2021-2030
- Table 15: North America AI in IoT Outlook by Country, 2021-2030
- Table 16: Europe AI in IoT Outlook by Type, 2021-2030
- Table 17: Europe AI in IoT Outlook by Application, 2021-2030
- Table 18: Europe AI in IoT Outlook by Product, 2021-2030
- Table 19: Europe AI in IoT Outlook by Country, 2021-2030
- Table 20: Asia Pacific AI in IoT Outlook by Type, 2021-2030
- Table 21: Asia Pacific AI in IoT Outlook by Application, 2021-2030
- Table 22: Asia Pacific AI in IoT Outlook by Product, 2021-2030
- Table 23: Asia Pacific AI in IoT Outlook by Country, 2021-2030
- Table 24: North America AI in IoT Outlook by Type, 2021-2030
- Table 25: South America AI in IoT Outlook by Application, 2021-2030
- Table 26: South America AI in IoT Outlook by Product, 2021-2030
- Table 27: South America AI in IoT Outlook by Country, 2021-2030
- Table 28: Middle East and Africa AI in IoT Outlook by Type, 2021-2030
- Table 29: Middle East and Africa AI in IoT Outlook by Application, 2021-2030
- Table 30: Middle East and Africa AI in IoT Outlook by Product, 2021-2030
- Table 31: Middle East and Africa AI in IoT Outlook by Country, 2021-2030
- Table 32: United States AI in IoT Outlook, \$ Million, 2021- 2030
- Exhibit 33: United States AI in IoT Outlook, year-on-year, %, 2021- 2030
- Table 34: Canada AI in IoT Outlook, \$ Million, 2021- 2030
- Exhibit 35: Canada AI in IoT Outlook, year-on-year, %, 2021- 2030

Table 36: Mexico AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 37: Mexico AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 38: Germany AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 39: Germany AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 40: France AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 41: France AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 42: United Kingdom AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 43: United Kingdom AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 44: Spain AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 45: Spain AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 46: Italy AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 47: Italy AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 48: China AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 49: China AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 50: India AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 51: India AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 52: Japan AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 53: Japan AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 54: South Korea AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 55: South Korea AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 56: South East Asia AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 57: South East Asia AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 58: Australia AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 59: Australia AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 60: Brazil AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 61: Brazil AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 62: Argentina AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 63: Argentina AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 64: Saudi Arabia AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 65: Saudi Arabia AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 66: United Arab Emirates AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 67: United Arab Emirates AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 68: South Africa AI in IoT Outlook, \$ Million, 2021- 2030  
Exhibit 69: South Africa AI in IoT Outlook, year-on-year, %, 2021- 2030  
Table 70: Market Entropy

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