

Global Swarm Intelligence Market Growth (Status and Outlook) 2024-2030

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Abstracts

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According to this study, the global Swarm Intelligence market size will reach US\$ 105.5 million by 2030.

Swarm intelligence (SI) is the collective behavior of decentralized, self-organized systems, natural or artificial.

SI systems consist typically of a population of simple agents or boids interacting locally with one another and with their environment, and the inspiration often comes from nature, especially biological systems.

This report presents a comprehensive overview, market shares, and growth opportunities of Swarm Intelligence market by product type, application, key players and key regions and countries.

Segmentation by product type:

Ant Colony Optimization

Particle Swarm Optimization

Others

Segmentation by Application:

Robotics

Drones

Human Swarming

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

Dobots

Hydromea

Sentien Robotics

Unanimous A.I.

Axonai

Swarm Technology

SSI Sch?fer-Fritz Sch?fer

Valutico

Enswarm

Power-Blox

Redtree Robotics

Grey Orange

Evana

KIM Technologies

Lexalytics

Brainalyzed

Queen B Robotics

Resson Aerospace

Netbeez

Swarm Systems

Mobileye

Continental

Nvidia

Bosch

Apium Swarm Robotics

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Swarm Intelligence Market Size 2024-2030
 - 2.1.2 Swarm Intelligence Market Size CAGR by Region
- 2.2 Swarm Intelligence Segment by Type
 - 2.2.1 Ant Colony Optimization
 - 2.2.2 Particle Swarm Optimization
 - 2.2.3 Others
- 2.3 Swarm Intelligence Market Size by Type
 - 2.3.1 Global Swarm Intelligence Market Size Market Share by Type (2024-2030)
 - 2.3.2 Global Swarm Intelligence Market Size Growth Rate by Type (2024-2030)
- 2.4 Swarm Intelligence Segment by Application
 - 2.4.1 Robotics
 - 2.4.2 Drones
 - 2.4.3 Human Swarming
- 2.5 Swarm Intelligence Market Size by Application
 - 2.5.1 Global Swarm Intelligence Market Size Market Share by Application (2024-2030)
 - 2.5.2 Global Swarm Intelligence Market Size Growth Rate by Application (2024-2030)

3 SWARM INTELLIGENCE KEY PLAYERS

- 3.1 Date of Key Players Enter into Swarm Intelligence
- 3.2 Key Players Swarm Intelligence Product Offered
- 3.3 Key Players Swarm Intelligence Funding/Investment Analysis
- 3.4 Funding/Investment
 - 3.4.1 Funding/Investment by Regions

- 3.4.2 Funding/Investment by End-Industry
- 3.5 Key Players Swarm Intelligence Valuation & Market Capitalization
- 3.6 Key Players Mergers & Acquisitions, Expansion Plans
- 3.7 Market Ranking
- 3.8 New Product/Technology Launches
- 3.9 Partnerships, Agreements, and Collaborations
- 3.10 Mergers and Acquisitions

4 SWARM INTELLIGENCE BY REGIONS

- 4.1 Swarm Intelligence Market Size by Regions (2024-2030)
- 4.2 United States Swarm Intelligence Market Size Growth (2024-2030)
- 4.3 China Swarm Intelligence Market Size Growth (2024-2030)
- 4.4 Europe Swarm Intelligence Market Size Growth (2024-2030)
- 4.5 Rest of World Swarm Intelligence Market Size Growth (2024-2030)

5 UNITED STATES

- 5.1 United States Swarm Intelligence Market Size by Type (2024-2030)
- 5.2 United States Swarm Intelligence Market Size by Application (2024-2030)

6 EUROPE

- 6.1 Europe Swarm Intelligence Market Size by Type (2024-2030)
- 6.2 Europe Swarm Intelligence Market Size by Application (2024-2030)

7 CHINA

- 7.1 China Swarm Intelligence Market Size by Type (2024-2030)
- 7.2 China Swarm Intelligence Market Size by Application (2024-2030)

8 REST OF WORLD

- 8.1 Rest of World Swarm Intelligence Market Size by Type (2024-2030)
- 8.2 Rest of World Swarm Intelligence Market Size by Application (2024-2030)
- 8.3 Japan
- 8.4 South Korea
- 8.5 Southeast Asia

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 KEY INVESTORS IN SWARM INTELLIGENCE

10.1 Company A

10.1.1 Company A Company Details

10.1.2 Company Description

10.1.3 Companies Invested by Company A

10.1.4 Company A Key Development and Market Layout

10.2 Company B

10.2.1 Company B Company Details

10.2.2 Company Description

10.2.3 Companies Invested by Company B

10.2.4 Company B Key Development and Market Layout

10.3 Company C

10.3.1 Company C Company Details

10.3.2 Company Description

10.3.3 Companies Invested by Company C

10.3.4 Company C Key Development and Market Layout

10.4 Company D

10.5

11 KEY PLAYERS ANALYSIS

11.1 Dobots

11.1.1 Dobots Company Details

11.1.2 Dobots Swarm Intelligence Product Offered

11.1.3 Dobots Swarm Intelligence Market Size (2024 VS 2030)

11.1.4 Dobots Main Business Overview

11.1.5 Dobots News

11.2 Hydromea

11.2.1 Hydromea Company Details

11.2.2 Hydromea Swarm Intelligence Product Offered

11.2.3 Hydromea Swarm Intelligence Market Size (2024 VS 2030)

11.2.4 Hydromea Main Business Overview

- 11.2.5 Hydromea News
- 11.3 Sentien Robotics
 - 11.3.1 Sentien Robotics Company Details
 - 11.3.2 Sentien Robotics Swarm Intelligence Product Offered
 - 11.3.3 Sentien Robotics Swarm Intelligence Market Size (2024 VS 2030)
 - 11.3.4 Sentien Robotics Main Business Overview
 - 11.3.5 Sentien Robotics News
- 11.4 Unanimous A.I.
 - 11.4.1 Unanimous A.I. Company Details
 - 11.4.2 Unanimous A.I. Swarm Intelligence Product Offered
 - 11.4.3 Unanimous A.I. Swarm Intelligence Market Size (2024 VS 2030)
 - 11.4.4 Unanimous A.I. Main Business Overview
 - 11.4.5 Unanimous A.I. News
- 11.5 Axonai
 - 11.5.1 Axonai Company Details
 - 11.5.2 Axonai Swarm Intelligence Product Offered
 - 11.5.3 Axonai Swarm Intelligence Market Size (2024 VS 2030)
 - 11.5.4 Axonai Main Business Overview
 - 11.5.5 Axonai News
- 11.6 Swarm Technology
 - 11.6.1 Swarm Technology Company Details
 - 11.6.2 Swarm Technology Swarm Intelligence Product Offered
 - 11.6.3 Swarm Technology Swarm Intelligence Market Size (2024 VS 2030)
 - 11.6.4 Swarm Technology Main Business Overview
 - 11.6.5 Swarm Technology News
- 11.7 SSI Sch?fer-Fritz Sch?fer
 - 11.7.1 SSI Sch?fer-Fritz Sch?fer Company Details
 - 11.7.2 SSI Sch?fer-Fritz Sch?fer Swarm Intelligence Product Offered
 - 11.7.3 SSI Sch?fer-Fritz Sch?fer Swarm Intelligence Market Size (2024 VS 2030)
 - 11.7.4 SSI Sch?fer-Fritz Sch?fer Main Business Overview
 - 11.7.5 SSI Sch?fer-Fritz Sch?fer News
- 11.8 Valutico
 - 11.8.1 Valutico Company Details
 - 11.8.2 Valutico Swarm Intelligence Product Offered
 - 11.8.3 Valutico Swarm Intelligence Market Size (2024 VS 2030)
 - 11.8.4 Valutico Main Business Overview
 - 11.8.5 Valutico News
- 11.9 Enswarm
 - 11.9.1 Enswarm Company Details

- 11.9.2 Enswarm Swarm Intelligence Product Offered
- 11.9.3 Enswarm Swarm Intelligence Market Size (2024 VS 2030)
- 11.9.4 Enswarm Main Business Overview
- 11.9.5 Enswarm News
- 11.10 Power-Blox
 - 11.10.1 Power-Blox Company Details
 - 11.10.2 Power-Blox Swarm Intelligence Product Offered
 - 11.10.3 Power-Blox Swarm Intelligence Market Size (2024 VS 2030)
 - 11.10.4 Power-Blox Main Business Overview
 - 11.10.5 Power-Blox News
- 11.11 Redtree Robotics
- 11.12 Grey Orange
- 11.13 Evana
- 11.14 KIM Technologies
- 11.15 Lexalytics
- 11.16 Brainalyzed
- 11.17 Queen B Robotics
- 11.18 Resson Aerospace
- 11.19 Netbeez
- 11.20 Swarm Systems
- 11.21 Mobileye
- 11.22 Continental
- 11.23 Nvidia
- 11.24 Bosch
- 11.25 Apium Swarm Robotics

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Swarm Intelligence Market Size CAGR by Region (2024-2030) (\$ Millions)

Table 2. Major Players of Ant Colony Optimization

Table 3. Major Players of Particle Swarm Optimization

Table 4. Major Players of Others

Table 5. Global Swarm Intelligence Market Size by Type (2024-2030) (\$ Millions)

Table 6. Global Swarm Intelligence Market Size Market Share by Type (2024-2030)

Table 7. Global Swarm Intelligence Market Size by Application (2024-2030) (\$ Millions)

Table 8. Global Swarm Intelligence Market Size Market Share by Application (2024-2030)

Table 9. Date of Global Key Players Enter into Swarm Intelligence Market

Table 10. Global Key Players Swarm Intelligence Product Offered

Table 11. Key Players Swarm Intelligence Funding/Investment (\$ Millions)

Table 12. Funding/Investment by Regions

Table 13. Funding/Investment by End Industry

Table 14. Key Players Swarm Intelligence Valuation & Market Capitalization (\$ Millions)

Table 15. Key Players Mergers & Acquisitions, Expansion Plans

Table 16. Swarm Intelligence New Product/Technology Launches

Table 17. Swarm Intelligence Industry Partnerships, Agreements, and Collaborations

Table 18. Swarm Intelligence Industry Mergers and Acquisitions

Table 19. Global Swarm Intelligence Market Size by Regions 2024-2030 (\$ Millions)

Table 20. Global Swarm Intelligence Market Size Market Share by Regions 2024-2030

Table 21. United States Swarm Intelligence Market Size by Type (2024-2030) (\$ Millions)

Table 22. United States Swarm Intelligence Market Size Market Share by Type (2024-2030)

Table 23. United States Swarm Intelligence Market Size by Application (2024-2030) (\$ Millions)

Table 24. United States Swarm Intelligence Market Size Market Share by Application (2024-2030)

Table 25. Europe Swarm Intelligence Market Size by Type (2024-2030) (\$ Millions)

Table 26. Europe Swarm Intelligence Market Size Market Share by Type (2024-2030)

Table 27. Europe Swarm Intelligence Market Size by Application (2024-2030) (\$ Millions)

Table 28. Europe Swarm Intelligence Market Size Market Share by Application (2024-2030)

Table 29. China Swarm Intelligence Market Size by Type (2024-2030) (\$ Millions)

Table 30. China Swarm Intelligence Market Size Market Share by Type (2024-2030)

Table 31. China Swarm Intelligence Market Size by Application (2024-2030) (\$ Millions)

Table 32. China Swarm Intelligence Market Size Market Share by Application
(2024-2030)

Table 33. Rest of World Swarm Intelligence Market Size by Type (2024-2030) (\$
Millions)

Table 34. Rest of World Swarm Intelligence Market Size Market Share by Type
(2024-2030)

Table 35. Rest of World Swarm Intelligence Market Size by Application (2024-2030) (\$
Millions)

Table 36. Rest of World Swarm Intelligence Market Size Market Share by Application
(2024-2030)

Table 37. Key Market Drivers & Growth Opportunities of Swarm Intelligence

Table 38. Key Market Challenges & Risks of Swarm Intelligence

Table 39. Key Industry Trends of Swarm Intelligence

Table 40. Company A Company Details

Table 41. Companies Invested by Company A

Table 42. Company A Key Development and Market Layout

Table 43. Company B Company Details

Table 44. Companies Invested by Company B

Table 45. Company B Key Development and Market Layout

Table 46. Company C Company Details

Table 47. Companies Invested by Company C

Table 48. Company C Key Development and Market Layout

Table 49. Company C Company Details

Table 50. Companies Invested by Company C

Table 51. Company C Key Development and Market Layout

Table 52. Dobots Basic Information, Head Office, Major Market Areas and Its
Competitors

Table 53. Dobots Swarm Intelligence Market Size (2024 VS 2030)

Table 54. Hydromea Basic Information, Head Office, Major Market Areas and Its
Competitors

Table 55. Hydromea Swarm Intelligence Market Size (2024 VS 2030)

Table 56. Sentien Robotics Basic Information, Head Office, Major Market Areas and Its
Competitors

Table 57. Sentien Robotics Swarm Intelligence Market Size (2024 VS 2030)

Table 58. Unanimous A.I. Basic Information, Head Office, Major Market Areas and Its
Competitors

Table 59. Unanimous A.I. Swarm Intelligence Market Size (2024 VS 2030)

Table 60. Axonai Basic Information, Head Office, Major Market Areas and Its Competitors

Table 61. Axonai Swarm Intelligence Market Size (2024 VS 2030)

Table 62. Swarm Technology Basic Information, Head Office, Major Market Areas and Its Competitors

Table 63. Swarm Technology Swarm Intelligence Market Size (2024 VS 2030)

Table 64. SSI Sch?fer-Fritz Sch?fer Basic Information, Head Office, Major Market Areas and Its Competitors

Table 65. SSI Sch?fer-Fritz Sch?fer Swarm Intelligence Market Size (2024 VS 2030)

Table 66. Valutico Basic Information, Head Office, Major Market Areas and Its Competitors

Table 67. Valutico Swarm Intelligence Market Size (2024 VS 2030)

Table 68. Enswarm Basic Information, Head Office, Major Market Areas and Its Competitors

Table 69. Enswarm Swarm Intelligence Market Size (2024 VS 2030)

Table 70. Power-Blox Basic Information, Head Office, Major Market Areas and Its Competitors

Table 71. Power-Blox Swarm Intelligence Market Size (2024 VS 2030)

Table 72. Redtree Robotics Basic Information, Head Office, Major Market Areas and Its Competitors

Table 73. Redtree Robotics Swarm Intelligence Market Size (2024 VS 2030)

Table 74. Grey Orange Basic Information, Head Office, Major Market Areas and Its Competitors

Table 75. Grey Orange Swarm Intelligence Market Size (2024 VS 2030)

Table 76. Evana Basic Information, Head Office, Major Market Areas and Its Competitors

Table 77. Evana Swarm Intelligence Market Size (2024 VS 2030)

Table 78. KIM Technologies Basic Information, Head Office, Major Market Areas and Its Competitors

Table 79. KIM Technologies Swarm Intelligence Market Size (2024 VS 2030)

Table 80. Lexalytics Basic Information, Head Office, Major Market Areas and Its Competitors

Table 81. Lexalytics Swarm Intelligence Market Size (2024 VS 2030)

Table 82. Brainalyzed Basic Information, Head Office, Major Market Areas and Its Competitors

Table 83. Brainalyzed Swarm Intelligence Market Size (2024 VS 2030)

Table 84. Queen B Robotics Basic Information, Head Office, Major Market Areas and Its Competitors

Table 85. Queen B Robotics Swarm Intelligence Market Size (2024 VS 2030)

Table 86. Resson Aerospace Basic Information, Head Office, Major Market Areas and Its Competitors

Table 87. Resson Aerospace Swarm Intelligence Market Size (2024 VS 2030)

Table 88. Netbeez Basic Information, Head Office, Major Market Areas and Its Competitors

Table 89. Netbeez Swarm Intelligence Market Size (2024 VS 2030)

Table 90. Swarm Systems Basic Information, Head Office, Major Market Areas and Its Competitors

Table 91. Swarm Systems Swarm Intelligence Market Size (2024 VS 2030)

Table 92. Mobileye Basic Information, Head Office, Major Market Areas and Its Competitors

Table 93. Mobileye Swarm Intelligence Market Size (2024 VS 2030)

Table 94. Continental Basic Information, Head Office, Major Market Areas and Its Competitors

Table 95. Continental Swarm Intelligence Market Size (2024 VS 2030)

Table 96. Nvidia Basic Information, Head Office, Major Market Areas and Its Competitors

Table 97. Nvidia Swarm Intelligence Market Size (2024 VS 2030)

Table 98. Bosch Basic Information, Head Office, Major Market Areas and Its Competitors

Table 99. Bosch Swarm Intelligence Market Size (2024 VS 2030)

Table 100. Apium Swarm Robotics Basic Information, Head Office, Major Market Areas and Its Competitors

Table 101. Apium Swarm Robotics Swarm Intelligence Market Size (2024 VS 2030)

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Swarm Intelligence
- Figure 2. Swarm Intelligence Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Swarm Intelligence Market Size Growth Rate 2024-2030 (\$ Millions)
- Figure 7. Swarm Intelligence Market Size by Region (2024 & 2030) (\$ millions)
- Figure 8. Global Swarm Intelligence Market Size Market Share by Type (2024-2030)
- Figure 9. Global Ant Colony Optimization Market Size Growth Rate
- Figure 10. Global Particle Swarm Optimization Market Size Growth Rate
- Figure 11. Global Others Market Size Growth Rate
- Figure 12. Swarm Intelligence in Robotics
- Figure 13. Global Swarm Intelligence Market: Robotics (2024-2030) (\$ Millions)
- Figure 14. Swarm Intelligence in Drones
- Figure 15. Global Swarm Intelligence Market: Drones (2024-2030) (\$ Millions)
- Figure 16. Swarm Intelligence in Human Swarming
- Figure 17. Global Swarm Intelligence Market: Human Swarming (2024-2030) (\$ Millions)
- Figure 18. Global Swarm Intelligence Market Size Market Share by Application (2024-2030)
- Figure 19. Global Swarm Intelligence Market Size in Robotics Growth Rate
- Figure 20. Global Swarm Intelligence Market Size in Drones Growth Rate
- Figure 21. Global Swarm Intelligence Market Size in Human Swarming Growth Rate
- Figure 22. Funding/Investment
- Figure 23. Global Swarm Intelligence Market Size Market Share by Regions 2024-2030
- Figure 24. United States Swarm Intelligence Market Size 2024-2030 (\$ Millions)
- Figure 25. China Swarm Intelligence Market Size 2024-2030 (\$ Millions)
- Figure 26. Europe Swarm Intelligence Market Size 2024-2030 (\$ Millions)
- Figure 27. Rest of World Swarm Intelligence Market Size 2024-2030 (\$ Millions)
- Figure 28. United States Swarm Intelligence Consumption Market Share by Type in 2030
- Figure 29. United States Swarm Intelligence Market Size Market Share by Application in 2030
- Figure 30. China Swarm Intelligence Consumption Market Share by Type in 2030
- Figure 31. China Swarm Intelligence Market Size Market Share by Application in 2030

Figure 32. Europe Swarm Intelligence Consumption Market Share by Type in 2030

Figure 33. Europe Swarm Intelligence Market Size Market Share by Application in 2030

Figure 34. Rest of World Swarm Intelligence Consumption Market Share by Type in 2030

Figure 35. Rest of World Swarm Intelligence Market Size Market Share by Application in 2030

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