

Artificial Intelligence in Defense Market Forecast to 2028 - COVID-19 Impact and Global Analysis by Component (Hardware, Software, Services), Technology (Advanced Computing, Al Systems, Learning and Intelligence), Platform (Land, Air, Naval), and Application (Cyber Security, Battlefield Healthcare, Logistics & Transportation, Warfare Platform, Others)

https://marketpublishers.com/r/AAAE78C9CAB7EN.html

Date: June 2023

Pages: 227

Price: US\$ 4,550.00 (Single User License)

ID: AAAE78C9CAB7EN

Abstracts

The artificial intelligence in defense market was valued at US\$ 6.9 billion in 2022 and is expected to reach US\$ 13.2 billion by 2028; it is expected to register a CAGR of 11.7% from 2023 to 2028.

As global geopolitical tensions have persisted over the last few years, various affected nations plan and take measures to improve and recapitalize their defense budget and strategies. Changes in the modern warfare system have been urging governments across the world to allocate high funds for respective military forces. Budget allocation enables military forces to procure advanced technologies and equipment from domestic and international manufacturers. Also, soldier and military vehicle modernization practices are increasing across numerous countries. Owing to the growing need to strengthen military forces with advanced technologies, armaments, artilleries, and vehicles, defense forces across the world are investing substantial amounts. A continuous urge to deploy new technologies in combat and noncombat operations by the defense forces is boosting defense spending worldwide along with that technology in artificial intelligence in defense market mainly provides robotic assistance on the battlefield, which will enable forces to maintain or expand warfighting capacity without



increasing manpower.

Businesses are rapidly embracing advanced Artificial Intelligence in defense solutions and services to reduce unforeseen production delays and gain a competitive advantage. Several macroeconomic factors globally created a severely hostile environment for businesses. The COVID-19 pandemic caused severe disruptions, which led to huge losses for several industry verticals. Political factors in Europe, the Middle East, and South America negatively affected different industry verticals in various ways. Severe economic downturns in several countries decreased consumer spending on discretionary or optional goods. Concerning such factors, enterprises are taking up different measures to remain competitive by reducing capital expenditure. Such initiatives enable company to capture artificial intelligence in defense market share.

Hence, enterprises are adopting technologies that can reduce their production downtime and support continuous manufacturing activities. Availing Artificial Intelligence in Defense can aid organizations in reducing costs while maintaining a competitive edge. Studies claim that an offshore oil and gas company can use Artificial Intelligence in Defense solutions to reduce downtime by 20%, leading to a production increase of more than 500,000 oil barrels annually. Such advantages are expected to boost the artificial intelligence in defense market growth during the forecast period.

Impact of COVID-19 Pandemic on Artificial Intelligence in Defense Market Growth

Russia, France, Italy, Germany, Spain, and the UK are among the worst-hit countries in Europe, considering the count of COVID-19 cases. The region witnessed a significant decline in revenue from several industries as the government authorities imposed stringent containment measures. This significant decline in revenue negatively impacted the growth of artificial intelligence in defense market.

The COVID-19 outbreak has heavily impacted the economies across Europe. However, despite the pandemic, the use of artificial intelligence increased in the defense sector as government spending on improving defense systems remained unaltered in 2020 and 2021. According to SIPRI, military spending in Europe was US\$ 293,097.5 million in 2019, and it increased to US\$ 306,483.2 million in 2020. However, the lack of raw materials due to the disruption of the supply chains led to the closing of production facilities, which to some extent, negatively affected the artificial intelligence in defense market growth in 2020.

European Union states AI is likely to play a key role in defining the competitiveness and



productivity of European countries over the next several decades, with early adopters gaining enormous social, economic, and geopolitical benefits. The European Defense Agency aims to strengthen its research and development (R&D) operations related to Al capabilities for military applications, further boosting the strategic autonomy of the region. According to SIPRI, the military expenditure of Europe increased from US\$ 306.48 billion in 2020 to US\$ 331.34 billion in 2021. Such increased spending fosters the growth of artificial intelligence in defense market.

The artificial intelligence in defense market is categorized on the basis of component as hardware, software and services. The software segment drives the artificial intelligence in defense in the 2022 and is expected to continue its dominance until 2028. Software is the most important component of artificial intelligence products used in defense operations. Its demand is expected to surge which will lead to the surge in demand of artificial intelligence in defense market during the forecast period due to the significant rise in digitalization across the military & defense sector. Technological developments in the field of AI are allowing companies to produce powerful AI software and related software development kits. Computer systems with AI software are deployed to perform complex activities. This equipment combines inputs from hardware systems and runs them through an AI system to produce an intelligent solution. AI software is crucial in improving the IT architecture by preventing security breaches, which is driving the artificial intelligence in defense market growth for the software segment.

Fujitsu, Lockheed Martin, Honeywell International, Safran, BAE Systems plc., IBM Corporation, Leidos, Charles River Analytics, Inc., General Dynamics Information Technology Inc, Shield AI, SparkCognition, Inc., Thales Group and Raytheon Technologies Corporation are a few key artificial intelligence in defense market players.

The overall artificial intelligence in defense market size has been derived using both primary and secondary sources. To begin the research process, exhaustive secondary research has been conducted using internal and external sources to obtain qualitative and quantitative information related to the artificial intelligence in defense market. The process also serves the purpose of obtaining an overview and forecast of the artificial intelligence in defense market size with respect to all market segments. Also, industry participants and commentators have conducted multiple primary interviews to validate the data and gain more analytical insights. Participants in this process include VPs, business development managers, market intelligence managers, national sales managers, external consultants, such as valuation experts, research analysts, and key opinion leaders, specializing in the artificial intelligence in defense market.



Contents

1. INTRODUCTION

- 1.1 Study Scope
- 1.2 The Insight Partners Research Report Guidance
- 1.3 Market Segmentation
- 1.3.1 Artificial Intelligence in Defense Market By Component
- 1.3.2 Artificial Intelligence in Defense Market By Technology
- 1.3.3 Artificial Intelligence in Defense Market By Platform
- 1.3.4 Artificial Intelligence in Defense Market By Application
- 1.3.5 Artificial Intelligence in Defense Market- By Region

2. KEY TAKEAWAYS

3. RESEARCH METHODOLOGY

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

4. ARTIFICIAL INTELLIGENCE IN DEFENSE MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 Analysis
- 4.2.1 North America
- 4.2.2 Europe
- 4.2.3 APAC
- 4.2.4 Middle East & Africa
- 4.2.5 SAM
- 4.3 Ecosystem Analysis
- 4.4 Expert Opinion
- 4.5 Premium Insights
- 4.5.1 Artificial Intelligence In Defense Market Spending 2022 (US\$ Million)

5. ARTIFICIAL INTELLIGENCE IN DEFENSE MARKET - KEY MARKET DYNAMICS

5.1 Market Drivers



- 5.1.1 Growing Adoption of Artificial Intelligence in Unmanned Aerial Vehicles
- 5.1.2 Increasing Government Spending on Defense
- 5.2 Market Restraints
- 5.2.1 Concerns Over Humanitarian Protection
- 5.3 Market Opportunities
- 5.3.1 Incorporation of Quantum Computing in Artificial Intelligence
- 5.4 Future Trends
- 5.4.1 Growing Development of Robots Using Artificial Intelligence
- 5.5 Impact Analysis of Drivers and Restraints

6. ARTIFICIAL INTELLIGENCE IN DEFENSE MARKET - GLOBAL ANALYSIS

- 6.1 Global Artificial Intelligence in Defense Market Overview
- 6.2 Artificial Intelligence in Defense Market Revenue and Forecast to 2028 (US\$ Million)
- 6.3 Market Positioning Five Key Players

7. ARTIFICIAL INTELLIGENCE IN DEFENSE MARKET ANALYSIS – BY COMPONENT

- 7.1 Overview
- 7.2 Artificial Intelligence in Defense Market, By Component (2022 and 2028)
- 7.3 Hardware
- 7.3.1 Overview
- 7.3.2 Hardware: Artificial Intelligence in Defense Market Revenue, and Forecast to 2028 (US\$ Million)
- 7.4 Software
- 7.4.1 Overview
- 7.4.2 Software: Artificial Intelligence in Defense Market Revenue, and Forecast to 2028 (US\$ Million)
- 7.5 Services
- 7.5.1 Overview
- 7.5.2 Services: Artificial Intelligence in Defense Market Revenue, and Forecast to 2028 (US\$ Million)

8. ARTIFICIAL INTELLIGENCE IN DEFENSE MARKET ANALYSIS – BY TECHNOLOGY

8.1 Overview



- 8.2 Artificial Intelligence in Defense Market, By Technology (2022 and 2028)
- 8.3 Advanced Computing
- 8.3.1 Overview
- 8.3.2 Advanced Computing: Artificial Intelligence in Defense Market- Revenue and Forecast to 2028 (US\$ Million)
- 8.4 Al systems
- 8.4.1 Overview
- 8.4.2 Al systems: Artificial Intelligence in Defense Market- Revenue and Forecast to 2028 (US\$ Million)
- 8.5 Learning and Intelligence
- 8.5.1 Overview
- 8.5.2 Learning and Intelligence: Artificial Intelligence in Defense Market- Revenue and Forecast to 2028 (US\$ Million)

9. ARTIFICIAL INTELLIGENCE IN DEFENSE MARKET ANALYSIS – BY PLATFORM

- 9.1 Overview
- 9.2 Artificial Intelligence in Defense Market, By Platform (2022 and 2028)
- 9.3 Naval
- 9.3.1 Overview
- 9.3.2 Naval: Artificial Intelligence in Defense Market Revenue and Forecast to 2028 (US\$ Million)
- 9.4 Land
- 9.4.1 Overview
- 9.4.2 Land: Artificial Intelligence in Defense Market Revenue and Forecast to 2028 (US\$ Million)
- 9.5 Air
- 9.5.1 Overview
- 9.5.2 Air: Artificial Intelligence in Defense Market Revenue and Forecast to 2028 (US\$ Million)

10. ARTIFICIAL INTELLIGENCE IN DEFENSE MARKET ANALYSIS – BY APPLICATION

- 10.1 Overview
- 10.2 Artificial Intelligence in Defense Market, By Application (2022 and 2028)
- 10.3 Cyber Security
- 10.3.1 Cyber Security: Artificial Intelligence in Defense Market Revenue and Forecast to 2028 (US\$ Million)



- 10.4 Battlefield Healthcare
- 10.4.1 Battlefield Healthcare: Artificial Intelligence in Defense Market Revenue and Forecast to 2028 (US\$ Million)
- 10.5 Logistics and Transportation
- 10.5.1 Overview
- 10.5.2 Logistics and Transportation: Artificial Intelligence in Defense Market Revenue and Forecast to 2028 (US\$ Million)
- 10.6 Warfare Platform
- 10.6.1 Warfare Platform: Artificial Intelligence in Defense Market Revenue and Forecast to 2028 (US\$ Million)
- 10.7 Others
- 10.7.1 Others: Artificial Intelligence in Defense Market Revenue and Forecast to 2028 (US\$ Million)

11. ARTIFICIAL INTELLIGENCE IN DEFENSE MARKET – GEOGRAPHIC ANALYSIS

- 11.1 Overview
- 11.2 North America: Artificial Intelligence in Defense Market
- 11.2.1 Overview
- 11.2.2 North America Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 (US\$ Million)
- 11.2.3 North America Artificial Intelligence in Defense Market Breakdown, By Component
- 11.2.4 North America Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.2.5 North America Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.2.6 North America Artificial Intelligence in Defense Market Breakdown, By Application
- 11.2.7 North America Artificial Intelligence in Defense Market Breakdown, by Country
- 11.2.7.1 US Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.2.7.1.1 US Artificial Intelligence in Defense Market Breakdown, By Component
- 11.2.7.1.2 US Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.2.7.1.3 US Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.2.7.1.4 US Artificial Intelligence in Defense Market Breakdown, By Application
- 11.2.7.2 Canada Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.2.7.2.1 Canada Artificial Intelligence in Defense Market Breakdown, By Component
- 11.2.7.2.2 Canada Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.2.7.2.3 Canada Artificial Intelligence in Defense Market Breakdown, By Platform



- 11.2.7.2.4 Canada Artificial Intelligence in Defense Market Breakdown, By Application
- 11.2.7.3 Mexico Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.2.7.3.1 Mexico Artificial Intelligence in Defense Market Breakdown, By Component
- 11.2.7.3.2 Mexico Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.2.7.3.3 Mexico Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.2.7.3.4 Mexico Artificial Intelligence in Defense Market Breakdown, By Application
- 11.3 Europe: Artificial Intelligence in Defense Market
- 11.3.1 Overview
- 11.3.2 Europe Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 (US\$ Million)
- 11.3.3 Europe Artificial Intelligence in Defense Market Breakdown, By Component
- 11.3.4 Europe Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.3.5 Europe Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.3.6 Europe Artificial Intelligence in Defense Market Breakdown, By Application
- 11.3.7 Europe Artificial Intelligence in Defense Market Breakdown, by Country
- 11.3.7.1 Germany Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.3.7.1.1 Germany Artificial Intelligence in Defense Market Breakdown, By Component
- 11.3.7.1.2 Germany Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.3.7.1.3 Germany Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.3.7.1.4 Germany Artificial Intelligence in Defense Market Breakdown, By Application
- 11.3.7.2 UK Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.3.7.2.1 UK Artificial Intelligence in Defense Market Breakdown, By Component
- 11.3.7.2.2 UK Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.3.7.2.3 UK Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.3.7.2.4 UK Artificial Intelligence in Defense Market Breakdown, By Application
- 11.3.7.3 France Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.3.7.3.1 France Artificial Intelligence in Defense Market Breakdown, By Component
- 11.3.7.3.2 France Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.3.7.3.3 France Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.3.7.3.4 France Artificial Intelligence in Defense Market Breakdown, By Application
- 11.3.7.4 Italy Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.3.7.4.1 Italy Artificial Intelligence in Defense Market Breakdown, By Component
- 11.3.7.4.2 Italy Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.3.7.4.3 Italy Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.3.7.4.4 Italy Artificial Intelligence in Defense Market Breakdown, By Application
- 11.3.7.5 Russia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.3.7.5.1 Russia Artificial Intelligence in Defense Market Breakdown, By Component
- 11.3.7.5.2 Russia Artificial Intelligence in Defense Market Breakdown, By Technology



- 11.3.7.5.3 Russia Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.3.7.5.4 Russia Artificial Intelligence in Defense Market Breakdown, By Application
- 11.3.7.6 Rest of Europe Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.3.7.6.1 Rest of Europe Artificial Intelligence in Defense Market Breakdown, By Component
- 11.3.7.6.2 Rest of Europe Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.3.7.6.3 Rest of Europe Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.3.7.6.4 Rest of Europe Artificial Intelligence in Defense Market Breakdown, By Application
- 11.4 Asia Pacific: Artificial Intelligence in Defense Market
- 11.4.1 Overview
- 11.4.2 Asia Pacific Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 (US\$ Million)
- 11.4.3 Asia Pacific Artificial Intelligence in Defense Market Breakdown, By Component
- 11.4.4 Asia Pacific Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.4.5 Asia Pacific Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.4.6 Asia Pacific Artificial Intelligence in Defense Market Breakdown, By Application
- 11.4.7 Asia Pacific Artificial Intelligence in Defense Market Breakdown, by Country
- 11.4.7.1 China Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.4.7.1.1 China Artificial Intelligence in Defense Market Breakdown, By Component
- 11.4.7.1.2 China Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.4.7.1.3 China Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.4.7.1.4 China Artificial Intelligence in Defense Market Breakdown, By Application
- 11.4.7.2 India Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.4.7.2.1 India Artificial Intelligence in Defense Market Breakdown, By Component
- 11.4.7.2.2 India Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.4.7.2.3 India Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.4.7.2.4 India Artificial Intelligence in Defense Market Breakdown, By Application
- 11.4.7.3 Japan Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.4.7.3.1 Japan Artificial Intelligence in Defense Market Breakdown, By Component
- 11.4.7.3.2 Japan Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.4.7.3.3 Japan Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.4.7.3.4 Japan Artificial Intelligence in Defense Market Breakdown, By Application
- 11.4.7.4 Australia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.4.7.4.1 Australia Artificial Intelligence in Defense Market Breakdown, By Component



- 11.4.7.4.2 Australia Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.4.7.4.3 Australia Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.4.7.4.4 Australia Artificial Intelligence in Defense Market Breakdown, By Application
- 11.4.7.5 South Korea Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.4.7.5.1 South Korea Artificial Intelligence in Defense Market Breakdown, By Component
- 11.4.7.5.2 South Korea Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.4.7.5.3 South Korea Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.4.7.5.4 South Korea Artificial Intelligence in Defense Market Breakdown, By Application
- 11.4.7.6 Rest of Asia pacific Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.4.7.6.1 Rest of Asia pacific Artificial Intelligence in Defense Market Breakdown, By Component
- 11.4.7.6.2 Rest of Asia pacific Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.4.7.6.3 Rest of Asia pacific Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.4.7.6.4 Rest of Asia pacific Artificial Intelligence in Defense Market Breakdown, By Application
- 11.5 Middle East & Africa: Artificial Intelligence in Defense Market
- 11.5.1 Overview
- 11.5.2 Middle East & Africa Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 (US\$ Million)
- 11.5.3 Middle East & Africa Artificial Intelligence in Defense Market Breakdown, By Component
- 11.5.4 Middle East & Africa Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.5.5 Middle East & Africa Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.5.6 Middle East & Africa Artificial Intelligence in Defense Market Breakdown, By Application
- 11.5.7 Middle East & Africa Artificial Intelligence in Defense Market Breakdown, by Country
- 11.5.7.1 Saudi Arabia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.5.7.1.1 Saudi Arabia Artificial Intelligence in Defense Market Breakdown, By



Component

- 11.5.7.1.2 Saudi Arabia Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.5.7.1.3 Saudi Arabia Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.5.7.1.4 Saudi Arabia Artificial Intelligence in Defense Market Breakdown, By Application
- 11.5.7.2 UAE Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.5.7.2.1 UAE Artificial Intelligence in Defense Market Breakdown, By Component
- 11.5.7.2.2 UAE Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.5.7.2.3 UAE Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.5.7.2.4 UAE Artificial Intelligence in Defense Market Breakdown, By Application
- 11.5.7.3 South Africa Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.5.7.3.1 South Africa Artificial Intelligence in Defense Market Breakdown, By Component
- 11.5.7.3.2 South Africa Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.5.7.3.3 South Africa Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.5.7.3.4 South Africa Artificial Intelligence in Defense Market Breakdown, By Application
- 11.5.7.4 Rest of MEA Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.5.7.4.1 Rest of MEA Artificial Intelligence in Defense Market Breakdown, By Component
- 11.5.7.4.2 Rest of MEA Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.5.7.4.3 Rest of MEA Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.5.7.4.4 Rest of MEA Artificial Intelligence in Defense Market Breakdown, By Application
- 11.6 South America: Artificial Intelligence in Defense Market
- 11.6.1 Overview
- 11.6.2 South America Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 (US\$ Million)
- 11.6.3 South America Artificial Intelligence in Defense Market Breakdown, By Component
- 11.6.4 South America Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.6.5 South America Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.6.6 South America Artificial Intelligence in Defense Market Breakdown, By



Application

- 11.6.7 South America Artificial Intelligence in Defense Market Breakdown, by Country
- 11.6.7.1 Brazil Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.6.7.1.1 Brazil Artificial Intelligence in Defense Market Breakdown, By Component
- 11.6.7.1.2 Brazil Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.6.7.1.3 Brazil Artificial Intelligence in Defense Market Breakdown, By Platform
- 11.6.7.1.4 Brazil Artificial Intelligence in Defense Market Breakdown, By Application
- 11.6.7.2 Rest of SAM Artificial Intelligence in Defense Market, Revenue and Forecast to 2028
- 11.6.7.2.1 Rest of SAM Artificial Intelligence in Defense Market Breakdown, By Component
- 11.6.7.2.2 Rest of SAM Artificial Intelligence in Defense Market Breakdown, By Technology
- 11.6.7.2.3 Rest of SAM Artificial Intelligence in Defense Market Breakdown, By Platform 11.6.7.2.4 Rest of SAM Artificial Intelligence in Defense Market Breakdown, By Application

12. IMPACT OF COVID-19 PANDEMIC ON GLOBAL ARTIFICIAL INTELLIGENCE IN DEFENSE MARKET

- 12.1 Overview
- 12.2 North America
- 12.3 Europe
- **12.4 APAC**
- 12.5 MEA
- 12.6 SAM

13. INDUSTRY LANDSCAPE

- 13.1 Overview
- 13.2 Market Initiative
- 13.3 New Product Development

14. COMPANY PROFILES

- 14.1 BAE Systems Plc
- 14.1.1 Key Facts
- 14.1.2 Business Description
- 14.1.3 Products and Services



- 14.1.4 Financial Overview
- 14.1.5 SWOT Analysis
- 14.1.6 Key Developments
- 14.2 International Business Machines Corp
- 14.2.1 Key Facts
- 14.2.2 Business Description
- 14.2.3 Products and Services
- 14.2.4 Financial Overview
- 14.2.5 SWOT Analysis
- 14.2.6 Key Developments
- 14.3 Leidos Holdings Inc
- 14.3.1 Key Facts
- 14.3.2 Business Description
- 14.3.3 Products and Services
- 14.3.4 Financial Overview
- 14.3.5 SWOT Analysis
- 14.3.6 Key Developments
- 14.4 Lockheed Martin Corp
- 14.4.1 Key Facts
- 14.4.2 Business Description
- 14.4.3 Products and Services
- 14.4.4 Financial Overview
- 14.4.5 SWOT Analysis
- 14.4.6 Key Developments
- 14.5 Raytheon Technologies Corp
- 14.5.1 Key Facts
- 14.5.2 Business Description
- 14.5.3 Products and Services
- 14.5.4 Financial Overview
- 14.5.5 SWOT Analysis
- 14.5.6 Key Developments
- 14.6 Charles River Analytics, Inc.
- 14.6.1 Key Facts
- 14.6.2 Business Description
- 14.6.3 Products and Services
- 14.6.4 Financial Overview
- 14.6.5 SWOT Analysis
- 14.6.6 Key Developments
- 14.7 General Dynamics Information Technology, Inc.



- 14.7.1 Key Facts
- 14.7.2 Business Description
- 14.7.3 Products and Services
- 14.7.4 Financial Overview
- 14.7.5 SWOT Analysis
- 14.7.6 Key Developments
- 14.8 Shield Al
- 14.8.1 Key Facts
- 14.8.2 Business Description
- 14.8.3 Products and Services
- 14.8.4 Financial Overview
- 14.8.5 SWOT Analysis
- 14.8.6 Key Developments
- 14.9 SparkCognition Inc
- 14.9.1 Key Facts
- 14.9.2 Business Description
- 14.9.3 Products and Services
- 14.9.4 Financial Overview
- 14.9.5 SWOT Analysis
- 14.9.6 Key Developments
- 14.10 Thales SA
- 14.10.1 Key Facts
- 14.10.2 Business Description
- 14.10.3 Products and Services
- 14.10.4 Financial Overview
- 14.10.5 SWOT Analysis
- 14.10.6 Key Developments

15. APPENDIX

- 15.1 About The Insight Partners
- 15.2 Word Index



List Of Tables

LIST OF TABLES

- Table 1. Artificial Intelligence in Defense Market Revenue and Forecast to 2028 (US\$ Million)
- Table 2. North America Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 By Component (US\$ Million)
- Table 3. North America Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 By Technology (US\$ Million)
- Table 4. North America Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 By Platform (US\$ Million)
- Table 5. North America Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 By Application(US\$ Million)
- Table 6. US Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Component (US\$ Million)
- Table 7. US Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Technology (US\$ Million)
- Table 8. US Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Platform (US\$ Million)
- Table 9. US Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Application (US\$ Million)
- Table 10. Canada Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Component (US\$ Million)
- Table 11. Canada Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Technology (US\$ Million)
- Table 12. Canada Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Platform (US\$ Million)
- Table 13. Canada Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Application (US\$ Million)
- Table 14. Mexico Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Component (US\$ Million)
- Table 15. Mexico Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Technology (US\$ Million)
- Table 16. Mexico Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Platform (US\$ Million)
- Table 17. Mexico Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Application (US\$ Million)
- Table 18. Europe Artificial Intelligence in Defense Market, Revenue and Forecast To



- 2028 By Component (US\$ Million)
- Table 19. Europe Artificial Intelligence in Defense Market, Revenue and Forecast To
- 2028 By Technology (US\$ Million)
- Table 20. Europe Artificial Intelligence in Defense Market, Revenue and Forecast To
- 2028 By Platform (US\$ Million)
- Table 21. Europe Artificial Intelligence in Defense Market, Revenue and Forecast To
- 2028 By Application (US\$ Million)
- Table 22. Germany Artificial Intelligence in Defense Market, Revenue and Forecast to
- 2028 By Component (US\$ Million)
- Table 23. Germany Artificial Intelligence in Defense Market, Revenue and Forecast to
- 2028 By Technology (US\$ Million)
- Table 24. Germany Artificial Intelligence in Defense Market, Revenue and Forecast to
- 2028 By Platform (US\$ Million)
- Table 25. Germany Artificial Intelligence in Defense Market, Revenue and Forecast to
- 2028 By Application (US\$ Million)
- Table 26. UK Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 -
- By Component (US\$ Million)
- Table 27. UK Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 -
- By Technology (US\$ Million)
- Table 28. UK Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 –
- By Platform (US\$ Million)
- Table 29. UK Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 –
- By Application (US\$ Million)
- Table 30. France Artificial Intelligence in Defense Market, Revenue and Forecast to
- 2028 By Component (US\$ Million)
- Table 31. France Artificial Intelligence in Defense Market, Revenue and Forecast to
- 2028 By Technology (US\$ Million)
- Table 32. France Artificial Intelligence in Defense Market, Revenue and Forecast to
- 2028 By Platform (US\$ Million)
- Table 33. France Artificial Intelligence in Defense Market, Revenue and Forecast to
- 2028 By Application (US\$ Million)
- Table 34. Italy Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 -
- By Component (US\$ Million)
- Table 35. Italy Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 –
- By Technology (US\$ Million)
- Table 36. Italy Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 –
- By Platform (US\$ Million)
- Table 37. Italy Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 -
- By Application (US\$ Million)



- Table 38. Russia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Component (US\$ Million)
- Table 39. Russia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Technology (US\$ Million)
- Table 40. Russia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Platform (US\$ Million)
- Table 41. Russia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Application (US\$ Million)
- Table 42. Rest of Europe Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Component (US\$ Million)
- Table 43. Rest of Europe Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Technology (US\$ Million)
- Table 44. Rest of Europe Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Platform (US\$ Million)
- Table 45. Rest of Europe Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Application (US\$ Million)
- Table 46. Asia Pacific Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 By Component (US\$ Million)
- Table 47. Asia Pacific Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 By Technology (US\$ Million)
- Table 48. Asia Pacific Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 By Platform (US\$ Million)
- Table 49. Asia Pacific Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 By Application (US\$ Million)
- Table 50. China Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Component (US\$ Million)
- Table 51. China Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Technology (US\$ Million)
- Table 52. China Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Platform (US\$ Million)
- Table 53. China Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Application (US\$ Million)
- Table 54. India Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Component (US\$ Million)
- Table 55. India Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Technology (US\$ Million)
- Table 56. India Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 By Platform (US\$ Million)
- Table 57. India Artificial Intelligence in Defense Market, Revenue and Forecast to 2028



By Application (US\$ Million)

Table 58. Japan Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Component (US\$ Million)

Table 59. Japan Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Technology (US\$ Million)

Table 60. Japan Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Platform (US\$ Million)

Table 61. Japan Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Application (US\$ Million)

Table 62. Australia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Component (US\$ Million)

Table 63. Australia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Technology (US\$ Million)

Table 64. Australia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Platform (US\$ Million)

Table 65. Australia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Application (US\$ Million)

Table 66. South Korea Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Component (US\$ Million)

Table 67. South Korea Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Technology (US\$ Million)

Table 68. South Korea Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Platform (US\$ Million)

Table 69. South Korea Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Application (US\$ Million)

Table 70. Rest of Asia pacific Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Component (US\$ Million)

Table 71. Rest of Asia pacific Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Technology (US\$ Million)

Table 72. Rest of Asia pacific Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Platform (US\$ Million)

Table 73. Rest of Asia pacific Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Application (US\$ Million)

Table 74. Middle East & Africa Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 – By Component (US\$ Million)

Table 75. Middle East & Africa Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 – By Technology (US\$ Million)

Table 76. Middle East & Africa Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 – By Platform (US\$ Million)



Table 77. Middle East & Africa Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 – By Application (US\$ Million)

Table 78. Saudi Arabia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Component (US\$ Million)

Table 79. Saudi Arabia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Technology (US\$ Million)

Table 80. Saudi Arabia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Platform (US\$ Million)

Table 81. Saudi Arabia Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Application (US\$ Million)

Table 82. UAE Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Component (US\$ Million)

Table 83. UAE Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Technology (US\$ Million)

Table 84. UAE Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Platform (US\$ Million)

Table 85. UAE Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Application (US\$ Million)

Table 86. South Africa Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Component (US\$ Million)

Table 87. South Africa Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Technology (US\$ Million)

Table 88. South Africa Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Platform (US\$ Million)

Table 89. South Africa Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Application (US\$ Million)

Table 90. Rest of MEA Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Component (US\$ Million)

Table 91. Rest of MEA Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Technology (US\$ Million)

Table 92. Rest of MEA Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Platform (US\$ Million)

Table 93. Rest of MEA Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Application (US\$ Million)

Table 94. South America Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 – By Component (US\$ Million)

Table 95. South America Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 – By Technology (US\$ Million)

Table 96. South America Artificial Intelligence in Defense Market, Revenue and



Forecast To 2028 – By Platform (US\$ Million)

Table 97. South America Artificial Intelligence in Defense Market, Revenue and Forecast To 2028 – By Application (US\$ Million)

Table 98. Brazil Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Component (US\$ Million)

Table 99. Brazil Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Technology (US\$ Million)

Table 100. Brazil Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Platform (US\$ Million)

Table 101. Brazil Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Application (US\$ Million)

Table 102. Rest of SAM Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Component (US\$ Million)

Table 103. Rest of SAM Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Technology (US\$ Million)

Table 104. Rest of SAM Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Platform (US\$ Million)

Table 105. Rest of SAM Artificial Intelligence in Defense Market, Revenue and Forecast to 2028 – By Application (US\$ Million)

Table 106. List of Abbreviation



List Of Figures

LIST OF FIGURES

- Figure 1. Artificial Intelligence in Defense Market Segmentation
- Figure 2. Artificial Intelligence in Defense Market Segmentation By Geography
- Figure 3. Global Artificial Intelligence in Defense Market Overview
- Figure 4. Software Segment held the Largest Share of Artificial Intelligence in Defense Market
- Figure 5. Advanced Computing Segment held the Largest Share of Artificial Intelligence in Defense Market
- Figure 6. Land Segment held the Largest Share of Artificial Intelligence in Defense Market
- Figure 7. Warfare Platform Segment held the Largest Share of Artificial Intelligence in Defense Market
- Figure 8. North America to Show



I would like to order

Product name: Artificial Intelligence in Defense Market Forecast to 2028 - COVID-19 Impact and Global

Analysis by Component (Hardware, Software, Services), Technology (Advanced Computing, Al Systems, Learning and Intelligence), Platform (Land, Air, Naval), and Application (Cyber Security, Battlefield Healthcare, Logistics & Transportation, Warfare Platform, Others)

Product link: https://marketpublishers.com/r/AAAE78C9CAB7EN.html

Price: US\$ 4,550.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/AAAE78C9CAB7EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html



To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$