

# Military 3D Printing Market Future Growth, Revenue \$7.5 Billion by 2031, Sustainable CAGR Of 24.8%

Military 3d printing market size was valued at \$0.88 billion in 2021, is projected to reach \$7.5 billion by 2031, growing at a CAGR of 24.8% from 2022 to 2031.

WILMINGTON, NEW CASTLE, DE, UNITED STATES, February 4, 2025 /EINPresswire.com/ -- According to a new report published by Allied Market Research, titled, "[Military 3D Printing Market](#) Size, Share, Competitive

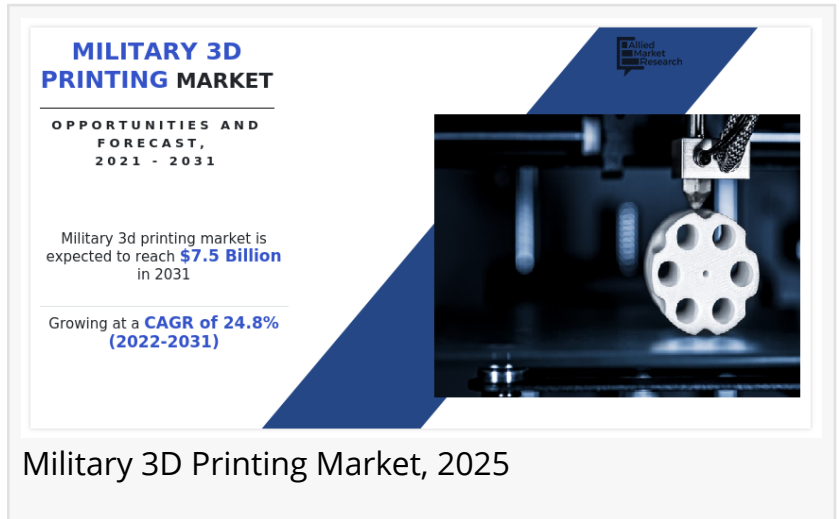
Landscape and Trend Analysis Report,

by Component, by Application, by End-Use : Global Opportunity Analysis and Industry Forecast, 2022-2031." The research provides a current evaluation of the global market landscape, highlighting recent trends, key drivers, and the overall market environment. The study examines the main factors influencing industry expansion, analyzing both its growth drivers and restraints.

“

The technology segment dominated the global military 3D printing market in 2021, in terms of revenue, and is expected to lead the market throughout the forecast period.”

*Roshan Deshmukh*



Additionally, it sheds light on factors expected to offer promising opportunities for development of industry in the future.

Download Exclusive Sample Report:

<https://www.alliedmarketresearch.com/request-sample/A17388>

Military 3D printing has gained traction across naval services due to the increased trend towards upgradation of naval services across the globe. In addition, the

introduction of autonomous ships which are equipped with autonomous & smart weapons creates an ample opportunities for the growth of military 3D printing.

North America is expected to dominate the global military 3D printing market in 2021. North

America is a dominant market for military 3D printing and has major players offering additive manufacturing solutions. The region occupied a major market share of the global military 3D printing market, due to the presence of major companies such as 3D systems, Inc., Stratasys, Ltd., and others. The industry leaders have witnessed potential of 3D printing and have already started investing in the technology. Industry collaborations, long-term agreements, and partnership are among the common business strategies practiced by players operating within the region.

Based on the component, the technology segment contributed the highest market share in 2021, accounting for nearly half of the global military 3D printing market share. Furthermore, the segment is projected to contribute majorly toward the global market share during the forecast period. Apart from this, the same segment is set to record the fastest CAGR of 26.0% from 2022 to 2031. The growth of the segment during the forecast period can be attributed to rise in use of 3D printing technology in the defense activities. The report also includes other segments such as material and services.

On basis of end-use, the Airforce segment contributed to the largest market share in 2021, accounting for more than half of the global military 3D printing market share. Furthermore, the same segment is anticipated to dominate the growth of the global market over the forecast period. Moreover, the airforce segment is predicted to record the highest CAGR of 25.9% over the forecast period. The growth of the segment over the forecast timeline can be credited to large-scale use of aerial fleet and production of autonomous aircraft along with launching of next-gen fighter jets. The report also includes other segments such as Army and Navy.

By Region, North America contributed notably toward the global military 3D printing market share in 2021, and is projected to continue its dominance during the forecast period. The region accounted for nearly two-fifths of the global market share in 2021. The same region is slated to contribute significantly toward the global market size in 2031. The growth of the regional market over the forecast timeline is due to the large-scale presence of giant 3D printer manufacturers such as 3D systems and Stratasys, Ltd. In the countries such as the U.S. Apart from this, massive investments in 3D printing technologies and long-term collaborations between the industry players of the region have paved a way for the humungous growth of the military 3D printing market in North America. However, the Asia-Pacific military 3D printing industry is anticipated to record the highest CAGR of 26.1% over 2022-2031. The regional market growth over the projected timespan is owing to a surge in spending on defense activities in the countries such as India, China, Japan, Taiwan, and South Korea in the Asia-Pacific zone.

Buy This Research Report: <https://www.alliedmarketresearch.com/checkout-final/ba803e434692b7944a97d630aed83fe9>

Major market players:

□ 3D Systems, Inc.

- Autodesk Inc.
- Dassault Systemes SE
- The ExOne Company
- Fracktal Works Private Limited
- General Electric Company
- Markforged
- Materialise NV
- Optomed, Inc.
- Protolabs
- Stratasys, Ltd.
- Ultimaker BV.

The report analyzes these key players in the global military 3D printing market. These players have implemented key business strategies such as strategic expansion, new product launches, alliances, and joint ventures for enhancing market penetration and reinforcing their position in the industry. The report helps the target audience in determining the market performance, performance of each segment, product portfolio development in the market, and contributions made by each player to the market expansion.

#### Key Benefits For Stakeholders:

- This report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics of the military 3d printing market analysis from 2021 to 2031 to identify the prevailing military 3d printing market opportunities.
- The Military 3D Printing Market research is offered along with information related to key drivers, restraints, and opportunities.
- Porter's five forces analysis highlights the potency of buyers and suppliers to enable stakeholders make profit-oriented business decisions and strengthen their supplier-buyer network.
- In-depth analysis of the military 3d printing market segmentation assists to determine the prevailing Military 3D Printing Market opportunities.
- Major countries in each region are mapped according to their revenue contribution to the global market.
- Market player positioning facilitates benchmarking and provides a clear understanding of the present position of the Military 3D Printing Market players.
- The report includes the analysis of the regional as well as global military 3d printing market trends, key players, market segments, application areas, and market growth strategies.

#### Reasons to Buy This Military 3D Printing Market Report:

- Procure strategically important competitor information, analysis, and insights to formulate effective R&D strategies.
- Recognize emerging players with potentially strong product portfolio and create effective

counter-strategies to gain competitive advantage.

- Classify potential new clients or partners in the target demographic.
- Develop tactical initiatives by understanding the focus areas of leading companies.
- Plan mergers and acquisitions meritoriously by identifying Top Manufacturer.
- Develop and design in-licensing and out-licensing strategies by identifying prospective partners with the most attractive projects to enhance and expand business potential and Scope.
- Report will be updated with the latest data and delivered to you within 2-4 working days of order.
- Suitable for supporting your internal and external presentations with reliable high-quality data and analysis.
- Create regional and country strategies on the basis of local data and analysis.

Enquire Before Buying: <https://www.alliedmarketresearch.com/purchase-enquiry/A17388>

□□□□□□ □□□'□ □□□□□□□□ □□□□□□ □□□□□□□□ □□ □□□□□□□□ & □□□□□□ □□□□□□:

□ Satellite Based Augmentation Systems (SBAS) Market Opportunity Analysis and Industry Forecast  
<https://www.alliedmarketresearch.com/satellite-based-augmentation-systems-sbas-market-A10209>

□ Military Generator Market Opportunity Analysis and Industry Forecast, 2021-2031  
<https://www.alliedmarketresearch.com/military-generator-market-A13310>

□ Amphibious Aircraft Market Opportunity Analysis and Industry Forecast, 2021-2031  
<https://www.alliedmarketresearch.com/amphibious-aircraft-market-A10435>

□ Aircraft Circuit Breakers Market Opportunity Analysis and Industry Forecast, 2021-2031  
<https://www.alliedmarketresearch.com/aircraft-circuit-breakers-market-A31369>

□ Rocket Hybrid Propulsion Market Opportunity Analysis and Industry Forecast, 2021-2031  
<https://www.alliedmarketresearch.com/rocket-hybrid-propulsion-market-A08614>

□ Semiconductor in Military and Aerospace Market Opportunity Analysis and Industry Forecast, 2021-2031  
<https://www.alliedmarketresearch.com/semiconductor-in-military-and-aerospace-market-A47381>

□ Military Radar Market Opportunity Analysis and Industry Forecast, 2021-2031  
<https://www.alliedmarketresearch.com/military-radar-market-A47400>

□ Airport Electric Vehicle Charging Station Market Opportunity Analysis and Industry Forecast, 2021-2031

<https://www.alliedmarketresearch.com/airport-electric-vehicle-charging-station-market-A53558>

□ Aerospace Parts Manufacturing Market Opportunity Analysis and Industry Forecast, 2021-2031

<https://www.alliedmarketresearch.com/aerospace-parts-manufacturing-market-A09709>

David Correa

Allied Market Research

+ + 1 800-792-5285

[email us here](#)

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

[YouTube](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/782916648>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.