

Sky High Growth : Drone Software Market Set to Soar to \$21.93 Billion by 2031 Insights from Allied Market Research

OREGAON, PORTLAND, UNITED STATES , April 3, 2024

/EINPresswire.com/ -- According to the report published by Allied Market Research, the global [drone software market](#) generated \$5.96 billion in 2021, and is projected to reach \$21.93 billion by 2031, growing at a CAGR of 14.5% from 2022 to 2031. The report offers a detailed analysis of the top winning strategies, evolving market trends, market size and estimations, value chain, key investment pockets, drivers & opportunities, competitive landscape and regional landscape. The report is a useful source of information for new entrants, shareholders, frontrunners and shareholders in introducing necessary strategies for the future and taking essential steps to significantly strengthen and heighten their position in the market.



□□□□□□□□ □□□□□□ □□□□□ - <https://www.alliedmarketresearch.com/request-sample/A09617>

Drones are utilized in the transportation of goods and passengers globally depending on the requirement of various industries, such as tourism, logistics, and defense industries. They form a part of the investment of an organization owing to huge maintenance costs and operating costs apart from the immense procurement costs associated with an unmanned aerial vehicle (UAV). In addition, rise in the defense budget has enabled governments of various countries to enter into agreements with drone & component manufacturers such as DJI and Precision Technologies Ltd. to offer better and advanced products, which supplements the growth of the drone software market across the globe. In recent years, the demand for entire drone packages has risen steeply. The amount of data collected by drones has expanded dramatically in recent years, owing to high-resolution cameras being used for image mapping, video capture, and equipment tracking.

Forecast Period	-	2022–2031
Base Year	-	2021
Market Size in 2021	-	\$5.96 billion
Market Size in 2031	-	\$21.93 billion
CAGR	-	14.5%
No. of Pages in Report	-	376
Segments covered	-	Solution, application, architecture, deployment, and region
Drivers	-	Increase in the usage of drones for mapping and photography
		Rise in need for agriculture surveillance
Opportunities	-	Extensive use of drones in shipping and delivery
		Increase in rescue and search operations
Restraints	-	Stringent regulations on drones
		Hacking issue

Global Drone Software Market is expected to witness a significant growth during the forecast period. The market is driven by the increasing demand for drone software in various applications such as agriculture, construction, and defense. The market is also expected to grow due to the increasing adoption of drone software by small and medium enterprises.

Among the various segments, the applications segment held the largest market share in 2021, garnering more than four-fifths of the global market, and is expected to maintain its leadership status during the forecast period. The system segment, on the other hand, is expected to cite the fastest CAGR of 17.6% during the forecast period.

Among the various segments, the defense and government segment held the dominating market share in 2021, holding around one-fourth of the global market, and is expected to maintain its leadership status during the forecast period. In addition, the same segment is expected to cite the fastest CAGR of 16.1% during the forecast period. The report also analyses other segments such as agriculture, energy and power, construction and mining, media and entertainment, logistics and transportation.

For more information on the market, visit the report at: <https://www.alliedmarketresearch.com/drone-software-market/purchase-options>

Among the various segments, the open-source segment held [the largest drone software market share](#) in 2021, holding more than half of the global market. The closed source segment, on the other hand, is expected to cite the fastest CAGR of 15.2% during the forecast period, and is expected to maintain its leadership status during the forecast period.

Among the various segments, the onboard drones segment held the largest market share in 2021, garnering more than three-fifths of the global market, and is expected to maintain its leadership status during the forecast period. The ground-based segment, on the other hand, is expected to cite the fastest CAGR of 15.8% during the forecast period.

APAC, the market across Asia-Pacific held the lion's share in 2021, holding around one-third of the global market, and is expected to maintain its leadership status during the forecast period. The Europe region, on the other hand, is expected to cite the fastest CAGR of 16.0% during the forecast period. The report also analyses other regions such as North America and LAMEA.

Want to purchase this report? Visit <https://www.alliedmarketresearch.com/purchase-enquiry/A09617> -

MEASURE, Pix4D SA, PrecisionHawk, Inc., SENSEFLY, SHARPER SHAPE, SKYCATCH INC, Skydio, Sky-Future, AirMap Inc, Delair, DJI Technology, DroneBase, DroneDeploy, ESRI, Kespry Inc., Skyward IO (Verizon Company), Yuneec, and others.

The report analyzes these [key players of the global drone software market](#). These market players have made remarkable use of strategies such as joint ventures, collaborations, expansion, new product launches, partnerships, and others to significantly increase their prowess in the industry. The report guides in analyzing recent developments, product portfolio, business performance and operating segments by leading players of the market.

David Correa
Allied Market Research
+1 5038946022
[email us here](#)
Visit us on social media:
[Facebook](#)
[Twitter](#)
[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/700777102>
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.
© 1995-2024 Newsmatics Inc. All Right Reserved.