

Skyrocketing to Success : The Drone Software Market's Soaring Potential, Projected to Reach \$21.93 Billion by 2031

OREGAON, PORTLAND, UNITED STATES , October 26, 2023

/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/9982>

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. Drone data, on the other

hand, is frequently unstructured. As a result, drone analytics is crucial in converting unstructured data to structured data for better analysis.

Key players:

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

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

The report provides a comprehensive analysis of the drone software market, covering the market size, growth, and key players. It also includes a detailed analysis of the market segments, such as the applications segment, the system segment, the defense and government segment, and the open-source segment.

The applications segment, 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.

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.

The open-source segment held the largest 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.

Onboard drones, 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.

Asia-Pacific, 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.

For more information on this report, please contact our sales team at <https://www.alliedmarketresearch.com/purchase-enquiry/9982>

For more information on this report, please contact our sales team at

By solution, the system segment is expected to register a significant growth during the forecast period.

By end use, the defense and government segment is projected to lead the global drone software market during the forecast period.

By architecture, the closed source segment is projected to lead the global drone software market during the forecast period.

By deployment, the ground based segment is projected to lead the global drone software market during the forecast period.

Region-wise, Europe is anticipated to register the highest CAGR during the forecast period.

For more information on this report, please contact our sales team at

<https://www.alliedmarketresearch.com/firefighting-drone-market-A06280> - Firefighting Drone Market

<https://www.alliedmarketresearch.com/underwater-drone-market-A08682> - Underwater Drone Market

<https://www.alliedmarketresearch.com/drone-camera-market-A11099> - Drone Camera Market

<https://www.alliedmarketresearch.com/drone-training-and-education-services-market-A11286> - Drone Training and Education Services Market

David Correa
Allied Market Research

+ +1 800-792-5285

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/664269390>

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.

© 1995-2023 Newsmatics Inc. All Right Reserved.