

Drone Software Market by Solution (Application, System), Platform (Defense & Government, Commercial, Consumer) Architecture (Open Source, Closed Source), Deployment (Onboard Drone, Ground-Based, Region - Global Forecast to 2027

https://marketpublishers.com/r/D6EBC11D985EN.html

Date: June 2022

Pages: 220

Price: US\$ 4,950.00 (Single User License)

ID: D6EBC11D985EN

Abstracts

The drone software market is projected to grow from USD 5.1 Billion in 2022 to USD 11.2 Billion by 2027, at a CAGR of 17.1% from 2022 to 2030. Increasing private investments in drones and Increasing use of drones for automated remote infrastructure inspectionare some of the factors fueling the growth of the market.

According to primary respondents, the impact of COVID-19 is positive on the drone software market due to an increase in experimental flights with delivery drones across various countries and the realization of the significant potential of drone technology by various industrial sectors..

Based on architecture, the open source segment is projected to lead the drone software market during the forecast period.

Drone software can be open source or closed source based on its architecture. Open-source software features an open development process that is reprogrammable and can be modified as per the requirements of the end user. Closed source software code is secure, and only authorized programmers can reprogram it. Developers are working on innovations such as collision avoidance, air traffic management, and computer vision in drone software. Companies operational in the drone software market are focusing on technological advancements by integrating and experimenting with different payloads, controlling drones through mobile/web applications, writing customized algorithms for required automation, and cloud computing. These companies are also engaged in



research activities to develop completely autonomous drones that can perform efficiently in complex environments.

Based on platform, the commercial segment is projected to lead the drone software market during the forecast period.

Based on platform, the drone software market has been segmented into defense& government, commercil, and consumer. The commercial segment is further segmneted into agriculture, logistics & transportation, energy & power, construction & mining, media & entertainment, insuance, wildlife, and academic research. In commercial media & entertainment segment will lead the market. Using drone swarm software, one can easily control swarm drones with a single computer without a distance limit and check video and flight information in real time. Even if swarm drones stop due to time lags, the software ensures that drones fly in alignment with a synchronized starting time at each stop to avoid collision risks. As there are dedicated servers, even in the event of a drone loss or computer malfunction, video information is automatically saved on the server. In January 2022, Intel (US) provided drones and software for a drone light show organized by Destination NSW (Australia) and AGB Events (Australia) and organized the largest illuminated drone light show in Australia for the ELEVATE SkyShow Sydney. It provided 500 Intel illuminated drones that flew high above the Sydney Harbour for a multi-night performance

The North American and Asia Pacific regions are projected to be high growth potential markets for the drone software during the forecast period.

The drone software market in the North American region is expected to witness substantial growth and register the highest CAGR during the forecast period. Industrial asset inspections have historically been defined by significant manual work that can be risky to personnel, as well as time and resources spent due to the complexity of acquiring high-quality data and then analyzing it. Traditional drones have proven capable of reducing these risks by allowing inspectors to complete their work safely from the ground. However, they are still time- and resource-intensive because of their complexity in operating and their high likelihood of crashing. In March 2022, Skydio (US) partnered with Optelos (US) to accelerate asset inspection. The combination of Skydio's autonomous drone software with Optelos' visual data management software will allow companies performing asset inspections to more rapidly identify and resolve issues, like being able to take accurate measurements.

The market in Asia Pacific is expected to exhibit highest CAGR due to the Market



growth can also be attributed to innovations in drone software for image processing, fleet management, mapping, cloud connection, object detection, and flight control. The retail and e-commerce sectors are the major users of drone software in Asia Pacific, followed by the healthcare and pharmaceutical sector. China and Japan are key markets for drone software used in commercial applications. The prevailing trends of automation in India, Australia, and China and ongoing globalization are also fueling the growth of the drone software market in Asia Pacific. Drones are being increasingly used in the real estate, pollution monitoring, and agriculture sectors to carry out inspections in China and Japan. AutoFlight (China) has announced plans to launch air taxis by 2025. AutoFlight's air-taxi 'Prosperity I' is an electric vertical takeoff and landing aircraft with a range of approximately 250 kilometers.

The break-up of the profiles of primary participants in thedrone software market isas follows:

By Company Type: Tier 1-35%; Tier 2-45%; and Tier 3-20%

By Designation: CLevel Executives–35%; Directors–25%; and Others–40%

By Region: North America–42%; Europe–21%; AsiaPacific–18%; and Rest of the World–19%

Major players in the drone software market areDJI (China), ESRI (US), Pix4D SA (Switzerland), DroneDeploy Inc. (US) and PrecisionHawk, Inc. (US). These companies have strong distribution networks in the logistics business across North America, Europe, Asia Pacific and other regions in turn driving the demand for drone software.

Research Coverage

This report segments the drone software market based on solution, platform, architecture, deploymentand region. Based on solution, the drone software market has been classified into application, and system. The application is further segmented into data processing & workflow analytics, flight planning, fleet operation & management, data capture, and SDK's. Based on platform, the drone software market has been segmented into defense& government, commercil, and consumer. The commercial segment is further segmneted into agriculture, logistics & transportation, energy & power, construction & mining, media & entertainment, insuance, wildlife, and academic research. Based on architecture, the drone software market has been segmented into



open source and closed source. Based on deployment, the drone software market has been segmented into onboard and ground-based. The drone software market has been studied for North America, Europe, Asia Pacific, Middle East, Latin America, and Africa.

The scope of the report covers detailed information regarding the major factors, such as drivers, restraints, challenges, and opportunities, influencing the growth of the drone software market. A detailed analysis of the key industry players has been done to provide insights into their business overviews; solutions and services; key strategies; contracts, joint ventures, partnerships & agreements, acquisitions, and new product launches associated with the drone softwaremarket. Competitive analysis of upcoming startups in the drone software market ecosystem is covered in this report.

Reasons to Buy this Report

This report is expected to help market leaders/new entrants with information on the closest approximations of the revenue numbers for the overall drone software market and its segments. This study is also expected to provide regionwise information about the end-use industrial sectors, wherein drone software is used. This report aims at helping the stakeholders understand the competitive landscape of the market, gain insights to improve the position of their businesses, and plan suitable go-to-market strategies. This report is also expected to help them understand the pulse of the market and provide them with information on key drivers, restraints, challenges, and opportunities influencing the growth of the market.

The report provides insights on the following pointers:

Market Penetration: Comprehensive information on drone softwareoffered by the top players in the market

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the drone software market

Market Development: Comprehensive information about lucrative markets – the report analyzes the drone software market across varied regions

Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the drone software market



Competitive Assessment: In-depth assessment of market shares, growth strategies, products, and manufacturing capabilities of leading players in the drone software market



Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
 - 1.2.1 INCLUSIONS & EXCLUSIONS

TABLE 1 DRONE SOFTWARE MARKET: INCLUSIONS & EXCLUSIONS

- 1.3 USD EXCHANGE RATES
- 1.4 MARKET SCOPE
 - 1.4.1 MARKETS COVERED

FIGURE 1 DRONE SOFTWARE MARKET SEGMENTATION

- 1.4.2 YEARS CONSIDERED FOR THE STUDY
- 1.4.3 REGIONAL SCOPE
- 1.5 LIMITATIONS
- 1.6 MARKET STAKEHOLDERS
- 1.7 SUMMARY OF CHANGES MADE

FIGURE 2 DRONE SOFTWARE MARKET TO GROW AT LOWER RATE COMPARED TO PREVIOUS ESTIMATES

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 3 RESEARCH PROCESS FLOW

FIGURE 4 RESEARCH DESIGN

- 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key data from secondary sources
- 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key industry insights
- TABLE 2 KEY PRIMARY SOURCES
 - 2.1.2.2 Key data from primary sources
- 2.2 FACTOR ANALYSIS
 - 2.2.1 INTRODUCTION
 - 2.2.2 DEMAND-SIDE INDICATORS
 - 2.2.3 SUPPLY-SIDE INDICATORS
- 2.3 RESEARCH APPROACH AND METHODOLOGY
 - 2.3.1 BOTTOM-UP APPROACH
 - 2.3.1.1 Market size estimation & methodology
 - 2.3.1.2 Regional split of drone software market



FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH 2.3.2 TOP-DOWN APPROACH

FIGURE 6 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

2.4 DATA TRIANGULATION

FIGURE 7 DATA TRIANGULATION

2.5 RESEARCH ASSUMPTIONS

2.6 LIMITATIONS

2.7 RISKS

3 EXECUTIVE SUMMARY

FIGURE 8 APPLICATION SEGMENT PROJECTED TO LEAD DRONE SOFTWARE MARKET

FIGURE 9 DEFENSE & GOVERNMENT SEGMENT PROJECTED TO DOMINATE MARKET

FIGURE 10 OPEN SOURCE ARCHITECTURE TO GROW FASTER DURING FORECAST PERIOD

FIGURE 11 GROUND-BASED DEPLOYMENT TO COMMAND MARKET DURING FORECAST PERIOD

FIGURE 12 NORTH AMERICA TO ACCOUNT FOR LARGEST MARKET SHARE IN 2022

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE GROWTH OPPORTUNITIES IN DRONE SOFTWARE MARKET FIGURE 13 USE OF DRONES TO CREATE DIGITAL REPLICAS OF SITES AND ASSETS IN RENEWABLE ENERGY SECTOR DRIVES MARKET
- 4.2 DRONE SOFTWARE MARKET, BY APPLICATION

FIGURE 14 FLIGHT PLANNING, OPERATION & FLEET MANAGEMENT PROJECTED TO LEAD DURING FORECAST PERIOD

- 4.3 DRONE SOFTWARE MARKET, BY COMMERCIAL PLATFORM FIGURE 15 MEDIA & ENTERTAINMENT SEGMENT TO COMMAND LARGEST SHARE
- 4.4 DRONE SOFTWARE MARKET, BY REGION FIGURE 16 ASIA PACIFIC PROJECTED TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

5 MARKET OVERVIEW



5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 17 DRONE SOFTWARE MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

5.2.1 DRIVERS

- 5.2.1.1 Increasing use of drones for automated remote infrastructure inspection
- 5.2.1.2 Revolutionizing agriculture with drone-powered solutions
- 5.2.1.3 Use of drones to create digital replicas of sites and assets in renewable energy sector

5.2.2 RESTRAINTS

- 5.2.2.1 Growing concerns over cyber security
- 5.2.2.2 Lack of skilled personnel to operate drones

5.2.3 OPPORTUNITIES

- 5.2.3.1 Rise of open-source drones
- 5.2.3.2 Airborne communication nodes in military missions
- 5.2.3.3 Incorporation of IoT in ecosystem of delivery drones
- 5.2.3.4 Increasing private investments in drone industry

TABLE 3 VENTURE CAPITAL FUNDING IN STARTUPS, JANUARY

2014-DECEMBER 2021

5.2.4 CHALLENGES

- 5.2.4.1 Stringent government regulations and lack of air traffic management
- 5.2.4.2 Lack of risk management framework and insurance cover for drones
- 5.2.4.3 Consumer acceptance and health issues due to ceaseless noise from drones

5.3 TRENDS/DISRUPTIONS IMPACTING CUSTOMERS' BUSINESS

5.3.1 REVENUE SHIFT AND NEW REVENUE POCKETS FOR DRONE SOFTWARE PROVIDERS

FIGURE 18 REVENUE SHIFT FOR DRONE SOFTWARE MARKET

5.4 VALUE CHAIN ANALYSIS

FIGURE 19 VALUE CHAIN ANALYSIS

5.5 DRONE SOFTWARE MARKET ECOSYSTEM

FIGURE 20 DRONE SOFTWARE MARKET ECOSYSTEM MAP

TABLE 4 DRONE SOFTWARE MARKET ECOSYSTEM

5.6 TRADE DATA ANALYSIS

TABLE 5 US, CHINA, AND ISRAEL: IMPORT AND EXPORT STATISTICS FOR MILITARY DRONES

5.7 OPERATIONAL DATA

5.7.1 PRICING ANALYSIS

5.7.1.1 Average selling prices of key players, by solution

FIGURE 21 AVERAGE SELLING PRICES OF KEY PLAYERS FOR TOP THREE



SOLUTIONS

TABLE 6 AVERAGE SELLING PRICES OF KEY PLAYERS FOR TOP THREE SOLUTIONS (USD/MONTH)

5.8 KEY CONFERENCES & EVENTS IN 2022-2023

TABLE 7 DRONE SOFTWARE MARKET: CONFERENCES & EVENTS

5.9 TARIFF AND REGULATORY LANDSCAPE

5.9.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 8 NORTH AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 9 EUROPE: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 10 ASIA PACIFIC: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 11 MIDDLE EAST & AFRICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 12 LATIN AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 13 DRONE REGULATION AND APPROVALS FOR COMMERCIAL SECTOR: BY COUNTRY

5.9.2 NORTH AMERICA

5.9.2.1 US

TABLE 14 US: RULES AND GUIDELINES BY FAA FOR DRONE OPERATIONS 5.9.2.2 Canada

TABLE 15 CANADA: RULES AND GUIDELINES FOR DRONE OPERATIONS 5.9.3 EUROPE

5.9.3.1 UK

TABLE 16 UK: RULES AND GUIDELINES BY CAA FOR DRONE OPERATIONS 5.9.3.2 Germany

TABLE 17 GERMANY: RULES AND GUIDELINES FOR DRONE OPERATIONS 5.9.3.3 France

TABLE 18 FRANCE: RULES AND GUIDELINES FOR DRONE OPERATIONS 5.10 PORTER'S FIVE FORCES ANALYSIS

TABLE 19 DRONE SOFTWARE MARKET: PORTER'S FIVE FORCE ANALYSIS FIGURE 22 PORTER FIVE FORCES: DRONE SOFTWARE MARKET

5.11 KEY STAKEHOLDERS & BUYING CRITERIA

5.11.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 23 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP THREE SOLUTIONS



TABLE 20 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP THREE SOLUTIONS (%)

5.11.2 BUYING CRITERIA

FIGURE 24 KEY BUYING CRITERIA FOR TOP THREE SOLUTIONS

6 INDUSTRY TRENDS

- **6.1 INTRODUCTION**
- **6.2 TECHNOLOGY TRENDS**
 - 6.2.1 DRONE SWARM SOFTWARE
 - 6.2.2 FOG COMPUTING
 - 6.2.3 REAL-TIME OPERATING SYSTEM (RTOS)
 - 6.2.4 COMPUTER VISION
 - 6.2.5 OPEN-SOURCE OPERATING SYSTEMS
 - 6.2.6 ADVANCED ALGORITHMS AND ANALYTICS
 - 6.2.7 MACHINE LEARNING-POWERED ANALYTICS
 - 6.2.8 5G TECHNOLOGY
 - 6.2.9 BLOCKCHAIN
 - 6.2.10 CLOUD COMPUTING
 - 6.2.11 NEW SENSOR DEVELOPMENT AND COMPUTING CAPABILITIES
- 6.3 USE CASES: DRONE SOFTWARE
- 6.3.1 MEASURE PROVIDES SOFTWARE TO IMPROVE OPERATIONAL STRATEGIES AND GAIN DEEPER INSIGHTS INTO FORESTS
 TABLE 21 SOFTWARE TO IMPROVE OPERATIONAL STRATEGIES AND GAIN

DEEPER INSIGHTS INTO FORESTS

6.3.2 INTERCONNECTED PLATFORM TO COLLECT, PROCESS, AND SHARE DATA

TABLE 22 SKYDIO CLOUD: INTERCONNECTED PLATFORM TO COLLECT, PROCESS, AND SHARE DATA

6.3.3 KARUK TRIBE USES ESRI GIS SOFTWARE TO PLAN RESTORATION PROJECTS TO RETURN FORESTS TO BALANCE

TABLE 23 ESRI: GIS SOFTWARE

6.3.4 MAPPING CANYONS OF ANCIENTS NATIONAL MONUMENT IN COLORADO TABLE 24 MAPPING CANYONS OF ANCIENTS NATIONAL MONUMENT

6.4 IMPACT OF MEGATRENDS

6.5 PATENT ANALYSIS

TABLE 25 PATENTS RELATED TO DRONE SOFTWARE MARKET GRANTED BETWEEN 2018 AND 2022



7 DRONE SOFTWARE MARKET, BY SOLUTION

7.1 INTRODUCTION

FIGURE 25 APPLICATION SOFTWARE TO DOMINATE MARKET BY 2027
TABLE 26 DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)
TABLE 27 DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)
7.2 SYSTEM SOFTWARE

7.2.1 ADVANCED FEATURES OF SYSTEM SOFTWARE IN VARIOUS APPLICATIONS BOOST DEMAND

7.3 APPLICATION SOFTWARE

TABLE 28 DRONE APPLICATION SOFTWARE MARKET, BY TYPE, 2019–2021 (USD MILLION)

TABLE 29 DRONE APPLICATION SOFTWARE MARKET, BY TYPE, 2022–2027 (USD MILLION)

- 7.3.1 FLIGHT PLANNING, FLEET OPERATION & MANAGEMENT
 - 7.3.1.1 Remotely piloted
 - 7.3.1.1.1 High demand for remotely piloted software in construction sector
 - 7.3.1.2 Semi-autonomous
- 7.3.1.2.1 Drones equipped with semi-autonomous software for archaeological mapping popular
 - 7.3.1.3 Fully autonomous
 - 7.3.1.3.1 Delivery drone companies use fully autonomous software
 - 7.3.2 DATA CAPTURE (MAPPING SOFTWARE)
 - 7.3.2.1 3D, 2D, Thermal, LIDAR
 - 7.3.2.1.1 Increasing use of photogrammetry software for mapping
 - 7.3.3 SOFTWARE DEVELOPMENT KIT (SDK)
 - 7.3.3.1 Increasing demand to build applications for specific platforms
 - 7.3.4 DATA PROCESSING & ANALYTICS
 - 7.3.4.1 Thermal mapping & modeling
 - 7.3.4.1.1 Drone-generated thermal maps game-changer for roof inspections
- 7.3.4.2 2D models & imagery (digital terrain, contour maps, point clouds, elevation models)
 - 7.3.4.2.1 Lower cost involved in 2D model generation using drones
 - 7.3.4.3 3D models
- 7.3.4.3.1 Photogrammetry software, geotagged images used to convert to 3D models

8 DRONE SOFTWARE MARKET, BY PLATFORM



8.1 INTRODUCTION

FIGURE 26 COMMERCIAL SEGMENT TO GROW FASTEST DURING FORECAST PERIOD

TABLE 30 DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 31 DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

- 8.2 DEFENSE & GOVERNMENT
- 8.2.1 WIDELY USED FOR ISR&T APPLICATIONS IN MILITARY
- 8.3 COMMERCIAL

TABLE 32 DRONE SOFTWARE MARKET, BY COMMERCIAL PLATFORM, 2019–2021 (USD MILLION)

TABLE 33 DRONE SOFTWARE MARKET, BY COMMERCIAL PLATFORM, 2022–2027 (USD MILLION)

- 8.3.1 AGRICULTURE
 - 8.3.1.1 Drone software used for mapping and analytics
- 8.3.2 LOGISTICS & TRANSPORTATION
- 8.3.2.1 Increasing use of fleet management software among delivery drone companies
 - 8.3.3 ENERGY & POWER
 - 8.3.3.1 Used to accelerate inspections and improve worker safety
 - 8.3.4 CONSTRUCTION & MINING
 - 8.3.4.1 Stockpile measuring key application
 - 8.3.5 MEDIA & ENTERTAINMENT
 - 8.3.5.1 Use of drone swarm software for light shows
 - 8.3.6 INSURANCE
 - 8.3.6.1 Used to make crop insurance claim process faster and more efficient
 - 8.3.7 WILDLIFE & FORESTRY
 - 8.3.7.1 Deployment for forest and wildlife conservation
 - 8.3.8 ACADEMIC RESEARCH
 - 8.3.8.1 Utilizing drone software for archaeology
- 8.3.9 COMPUTER VISION, MACHINE LEARNING, AND DEEP LEARNING SOFTWARE AUTOMATE DRONE FLIGHT

9 DRONE SOFTWARE MARKET, BY ARCHITECTURE

9.1 INTRODUCTION

FIGURE 27 OPEN SOURCE SEGMENT TO LEAD DRONE SOFTWARE MARKET TABLE 34 DRONE SOFTWARE MARKET, BY ARCHITECTURE, 2019–2021 (USD



MILLION)

TABLE 35 DRONE SOFTWARE MARKET, BY ARCHITECTURE, 2022–2027 (USD MILLION)

9.2 OPEN SOURCE

9.2.1 CONSTANT INNOVATION DUE TO HIGH NUMBER OF DEVELOPERS

9.3 CLOSED SOURCE

9.3.1 USED BY COMMERCIAL DRONE COMPANIES

10 DRONE SOFTWARE MARKET, BY DEPLOYMENT

10.1 INTRODUCTION

FIGURE 28 ONBOARD DEPLOYMENT TO HAVE HIGHER CAGR DURING FORECAST PERIOD

TABLE 36 DRONE SOFTWARE MARKET, BY DEPLOYMENT, 2019–2021 (USD MILLION)

TABLE 37 DRONE SOFTWARE MARKET, BY DEPLOYMENT, 2022–2027 (USD MILLION)

10.2 ONBOARD

10.2.1 EASE OF USE AND MANEUVERABILITY DRIVES SEGMENT GROWTH 10.3 GROUND-BASED

10.3.1 GROUND CONTROL SOFTWARE USED TO MANAGE MULTIPLE DRONES SIMULTANEOUSLY

11 REGIONAL ANALYSIS

11.1 INTRODUCTION

FIGURE 29 NORTH AMERICA TO HOLD LARGEST SHARE OF DRONE SOFTWARE MARKET

TABLE 38 DRONE SOFTWARE MARKET, BY REGION, 2019–2021 (USD MILLION) TABLE 39 DRONE SOFTWARE MARKET, BY REGION, 2022–2027 (USD MILLION) 11.2 NORTH AMERICA

11.2.1 PESTLE ANALYSIS: NORTH AMERICA

FIGURE 30 NORTH AMERICA: DRONE SOFTWARE MARKET SNAPSHOT TABLE 40 NORTH AMERICA: DRONE SOFTWARE MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 41 NORTH AMERICA: DRONE SOFTWARE MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

TABLE 42 NORTH AMERICA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)



TABLE 43 NORTH AMERICA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 44 NORTH AMERICA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 45 NORTH AMERICA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.2.2 US

11.2.2.1 Use of Al-powered drone software to accelerate asset inspection

TABLE 46 US: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 47 US: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 48 US: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 49 US: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.2.3 CANADA

11.2.3.1 Increase in use of Al-driven, remote digital inspection software for commercial and defense applications

TABLE 50 CANADA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 51 CANADA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 52 CANADA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 53 CANADA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.3 EUROPE

11.3.1 PESTLE ANALYSIS: EUROPE

FIGURE 31 EUROPE: DRONE SOFTWARE MARKET SNAPSHOT

TABLE 54 EUROPE: DRONE SOFTWARE MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 55 EUROPE: DRONE SOFTWARE MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

TABLE 56 EUROPE: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 57 EUROPE: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 58 EUROPE: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021



(USD MILLION)

TABLE 59 EUROPE: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.3.2 UK

11.3.2.1 Advancements in drone software and changing regulatory policies drive market

TABLE 60 UK: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 61 UK: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 62 UK: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 63 UK: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.3.3 FRANCE

11.3.3.1 Increasing adoption of drone software for search & rescue missions TABLE 64 FRANCE: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 65 FRANCE: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 66 FRANCE: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 67 FRANCE: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.3.4 GERMANY

11.3.4.1 Plans to establish Drone Innovation Hub to promote industry

TABLE 68 GERMANY: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 69 GERMANY: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 70 GERMANY: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 71 GERMANY: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.3.5 ITALY

11.3.5.1 Demand from healthcare sector drives market

TABLE 72 ITALY: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 73 ITALY: DRONE SOFTWARE MARKET, BY SOLUTION, 2022-2027 (USD



MILLION)

TABLE 74 ITALY: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 75 ITALY: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.3.6 RUSSIA

11.3.6.1 Surge in defense spending to lead to increased demand for drone software TABLE 76 RUSSIA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 77 RUSSIA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 78 RUSSIA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 79 RUSSIA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.3.7 SWEDEN

11.3.7.1 Adoption to transport medical devices to drive market

TABLE 80 SWEDEN: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 81 SWEDEN: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 82 SWEDEN: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 83 SWEDEN: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.3.8 REST OF EUROPE

11.3.8.1 Projects like Nordic Drone Initiative and supportive drone regulations fuel market

TABLE 84 REST OF EUROPE: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 85 REST OF EUROPE: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 86 REST OF EUROPE: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 87 REST OF EUROPE: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.4 ASIA PACIFIC

11.4.1 PESTLE ANALYSIS: ASIA PACIFIC

FIGURE 32 ASIA PACIFIC: DRONE SOFTWARE MARKET SNAPSHOT



TABLE 88 ASIA PACIFIC: DRONE SOFTWARE MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 89 ASIA PACIFIC: DRONE SOFTWARE MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

TABLE 90 ASIA PACIFIC: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 91 ASIA PACIFIC: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 92 ASIA PACIFIC: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 93 ASIA PACIFIC: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.4.2 CHINA

11.4.2.1 Increased innovations in drone software contribute to market growth TABLE 94 CHINA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 95 CHINA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 96 CHINA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 97 CHINA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.4.3 INDIA

11.4.3.1 Increasing demand for drone monitoring software leading to indigenous development

TABLE 98 INDIA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 99 INDIA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 100 INDIA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 101 INDIA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.4.4 JAPAN

11.4.4.1 Increasing use of agricultural drone software for monitoring, spraying, and surveying farmlands

TABLE 102 JAPAN: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 103 JAPAN: DRONE SOFTWARE MARKET, BY SOLUTION, 2022-2027 (USD



MILLION)

TABLE 104 JAPAN: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 105 JAPAN: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.4.5 AUSTRALIA

11.4.5.1 Growing use of drone fleet management software for commercial applications such as package delivery

TABLE 106 AUSTRALIA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 107 AUSTRALIA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 108 AUSTRALIA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 109 AUSTRALIA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.4.6 SOUTH KOREA

11.4.6.1 Use of drones for precision agriculture

TABLE 110 SOUTH KOREA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 111 SOUTH KOREA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 112 SOUTH KOREA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 113 SOUTH KOREA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.4.7 REST OF ASIA PACIFIC

11.4.7.1 Established regulatory framework and food delivery software to drive market TABLE 114 REST OF ASIA PACIFIC: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 115 REST OF ASIA PACIFIC: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 116 REST OF ASIA PACIFIC: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 117 REST OF ASIA PACIFIC: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.5 MIDDLE EAST

11.5.1 PESTLE ANALYSIS: MIDDLE EAST

FIGURE 33 MIDDLE EAST: DRONE SOFTWARE MARKET SNAPSHOT



TABLE 118 MIDDLE EAST: DRONE SOFTWARE MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 119 MIDDLE EAST: DRONE SOFTWARE MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

TABLE 120 MIDDLE EAST: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 121 MIDDLE EAST: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 122 MIDDLE EAST: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 123 MIDDLE EAST: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.5.2 ISRAEL

11.5.2.1 Increased demand for drone software for use in military applications TABLE 124 ISRAEL: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 125 ISRAEL: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 126 ISRAEL: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 127 ISRAEL: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.5.3 TURKEY

11.5.3.1 Focus on indigenization of drones and subsystems expected to boost market TABLE 128 TURKEY: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 129 TURKEY: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 130 TURKEY: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 131 TURKEY: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.5.4 UAE

11.5.4.1 Increased demand for remote monitoring and inspection software from solar energy industry

TABLE 132 UAE: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 133 UAE: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)



TABLE 134 UAE: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 135 UAE: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.5.5 SAUDI ARABIA

11.5.5.1 Counter drone system software boosts market

TABLE 136 SAUDI ARABIA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 137 SAUDI ARABIA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 138 SAUDI ARABIA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 139 SAUDI ARABIA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.5.6 REST OF MIDDLE EAST

11.5.6.1 Inspection, surveying, and monitoring applications to drive market TABLE 140 REST OF MIDDLE EAST: DRONE SOFTWARE MARKET, BY SOLUTION,

2019-2021 (USD MILLION)

TABLE 141 REST OF MIDDLE EAST: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 142 REST OF MIDDLE EAST: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 143 REST OF MIDDLE EAST: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.6 LATIN AMERICA

11.6.1 PESTLE ANALYSIS

FIGURE 34 LATIN AMERICA: DRONE SOFTWARE MARKET SNAPSHOT

TABLE 144 LATIN AMERICA: DRONE SOFTWARE MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 145 LATIN AMERICA: DRONE SOFTWARE MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

TABLE 146 LATIN AMERICA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 147 LATIN AMERICA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 148 LATIN AMERICA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 149 LATIN AMERICA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)



11.6.2 BRAZIL

11.6.2.1 Regulatory approvals and customer interest boost market

TABLE 150 BRAZIL: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 151 BRAZIL: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 152 BRAZIL: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 153 BRAZIL: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.6.3 MEXICO

11.6.3.1 Growing drone software usage in healthcare logistics

TABLE 154 MEXICO: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 155 MEXICO: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 156 MEXICO: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 157 MEXICO: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.6.4 ARGENTINA

11.6.4.1 Need for readiness for pandemics like COVID-19 fuels market

TABLE 158 ARGENTINA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 159 ARGENTINA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 160 ARGENTINA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 161 ARGENTINA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.6.5 REST OF LATIN AMERICA

11.6.5.1 Need to address healthcare challenges in Amazon Rainforest to drive market

TABLE 162 REST OF LATIN AMERICA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 163 REST OF LATIN AMERICA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 164 REST OF LATIN AMERICA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)



TABLE 165 REST OF LATIN AMERICA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.7 AFRICA

11.7.1 PESTLE ANALYSIS

FIGURE 35 AFRICA: DRONE SOFTWARE MARKET SNAPSHOT

TABLE 166 AFRICA: DRONE SOFTWARE MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 167 AFRICA: DRONE SOFTWARE MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

TABLE 168 AFRICA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 169 AFRICA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 170 AFRICA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 171 AFRICA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.7.2 SOUTH AFRICA

11.7.2.1 Use of drone software for aerial survey and LiDAR accuracy tests

TABLE 172 SOUTH AFRICA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 173 SOUTH AFRICA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 174 SOUTH AFRICA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 175 SOUTH AFRICA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.7.3 NIGERIA

11.7.3.1 Increasing use of fleet management software for delivery drones to transport medical supplies

TABLE 176 NIGERIA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 177 NIGERIA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 178 NIGERIA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 179 NIGERIA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

11.7.4 REST OF AFRICA



11.7.4.1 Demand for delivery drone software – key market driver

TABLE 180 REST OF AFRICA: DRONE SOFTWARE MARKET, BY SOLUTION, 2019–2021 (USD MILLION)

TABLE 181 REST OF AFRICA: DRONE SOFTWARE MARKET, BY SOLUTION, 2022–2027 (USD MILLION)

TABLE 182 REST OF AFRICA: DRONE SOFTWARE MARKET, BY PLATFORM, 2019–2021 (USD MILLION)

TABLE 183 REST OF AFRICA: DRONE SOFTWARE MARKET, BY PLATFORM, 2022–2027 (USD MILLION)

12 COMPETITIVE LANDSCAPE

12.1 INTRODUCTION

12.2 COMPETITIVE OVERVIEW

TABLE 184 KEY DEVELOPMENTS OF LEADING PLAYERS IN DRONE SOFTWARE (2019-2022)

12.3 RANKING ANALYSIS OF KEY PLAYERS IN DRONE SOFTWARE MARKET, 2021

FIGURE 36 RANKING OF KEY PLAYERS IN DRONE SOFTWARE MARKET, 2021 12.4 MARKET SHARE OF ANALYSIS, 2021

FIGURE 37 MARKET SHARE OF ANALYSIS, 2021

TABLE 185 DRONE SOFTWARE MARKET: DEGREE OF COMPETITION

12.5 COMPETITIVE EVALUATION QUADRANT

12.5.1 STARS

12.5.2 EMERGING LEADERS

12.5.3 PERVASIVE COMPANIES

12.5.4 PARTICIPANTS

FIGURE 38 DRONE SOFTWARE MARKET COMPETITIVE LEADERSHIP MAPPING, 2021

12.5.5 START-UP/SME EVALUATION QUADRANT

12.5.5.1 PROGRESSIVE COMPANY

12.5.5.2 RESPONSIVE COMPANY

12.5.5.3 STARTING BLOCK

12.5.5.4 DYNAMIC COMPANY

FIGURE 39 DRONE SOFTWARE MARKET (START-UP/SME) COMPETITIVE LEADERSHIP MAPPING, 2020

12.6 COMPETITIVE BENCHMARKING

TABLE 186 DRONE SOFTWARE: DETAILED LIST OF KEY START-UPS/SMES TABLE 187 DRONE SOFTWARE: COMPETITIVE BENCHMARKING OF KEY



PLAYERS [START-UPS/SMES]

TABLE 188 DRONE SOFTWARE: COMPETITIVE BENCHMARKING OF KEY

PLAYERS [MAJOR PLAYERS]

12.7 COMPETITIVE SCENARIO

TABLE 189 NEW PRODUCT LAUNCHES, 2021-APRIL 2022

TABLE 190 CONTRACTS, PARTNERSHIPS, AND AGREEMENTS, 2018-APRIL 2022

TABLE 191 CERTIFICATION AND TESTING, 2019-OCTOBER 2021

13 COMPANY PROFILES

(Business Overview, Products Offered, Recent Developments, MnM View Right to win, Strategic choices made, Weaknesses and competitive threats) *

13.1 INTRODUCTION

13.2 KEY PLAYERS

13.2.1 PIX4D SA

TABLE 192 PIX4D SA: BUSINESS OVERVIEW

TABLE 193 PIX4D SA.: PRODUCT/SERVICES OFFERED

TABLE 194 PIX4D SA.: PRODUCT LAUNCHES

TABLE 195 PIX4D SA.: DEALS

13.2.2 DJI

TABLE 196 DJI: BUSINESS OVERVIEW

TABLE 197 DJI: PRODUCT/SERVICES OFFERED

13.2.3 ESRI

TABLE 198 ESRI: BUSINESS OVERVIEW

TABLE 199 ESRI: PRODUCT/SERVICES OFFERED

TABLE 200 ESRI: PRODUCT LAUNCHES

TABLE 201 ESRI: DEALS

13.2.4 PRECISIONHAWK, INC.

TABLE 202 PRECISIONHAWK, INC.: BUSINESS OVERVIEW

TABLE 203 PRECISIONHAWK, INC.: PRODUCT/SERVICES OFFERED

TABLE 204 PRECISIONHAWK, INC.: DEALS

TABLE 205 PRECISIONHAWK, INC: OTHERS

13.2.5 DRONEDEPLOY, INC.

TABLE 206 DRONEDEPLOY, INC.: BUSINESS OVERVIEW

TABLE 207 DRONEDEPLOY, INC.: PRODUCT/SERVICES OFFERED

TABLE 208 DRONEDEPLOY, INC.: PRODUCT LAUNCHES

TABLE 209 DRONEDEPLOY, INC.: DEALS

TABLE 210 DRONEDEPLOY, INC: OTHERS

13.2.6 SKYDIO, INC.



TABLE 211 SKYDIO, INC.: BUSINESS OVERVIEW

TABLE 212 SKYDIO, INC: PRODUCT/SERVICES OFFERED

TABLE 213 SKYDIO, INC.: DEALS TABLE 214 SKYDIO, INC: OTHERS

13.2.7 AIRMAP, INC.

TABLE 215 AIRMAP, INC.: BUSINESS OVERVIEW

TABLE 216 AIRMAP, INC.: PRODUCT/SERVICES OFFERED

TABLE 217 AIRMAP, INC.: DEALS

13.2.8 SKYCATCH, INC.

TABLE 218 SKYCATCH, INC.: BUSINESS OVERVIEW

TABLE 219 SKYCATCH, INC.: PRODUCT/SERVICES OFFERED

TABLE 220 SKYCATCH, INC.: DEALS TABLE 221 SKYCATCH, INC: OTHERS

13.2.9 DRONEBASE, INC.

TABLE 222 DRONEBASE, INC.: BUSINESS OVERVIEW

TABLE 223 DRONEBASE, INC.: PRODUCT/SERVICES OFFERED

TABLE 224 DRONEBASE, INC.: DEALS TABLE 225 DRONEBASE, INC: OTHERS

13.2.10 SHARPER SHAPE

TABLE 226 SHARPER SHAPE: BUSINESS OVERVIEW

TABLE 227 SHARPER SHAPE: PRODUCT/SERVICES OFFERED

TABLE 228 SHARPER SHAPE: DEALS

13.2.11 KESPRY

TABLE 229 KESPRY: BUSINESS OVERVIEW

TABLE 230 KESPRY: PRODUCT/SERVICES OFFERED

13.2.12 YUNEEC, INC.

TABLE 231 YUNEEC, INC.: BUSINESS OVERVIEW

TABLE 232 YUNEEC, INC.: PRODUCT/SERVICES OFFERED

TABLE 233 YUNEEC, INC.: DEALS

13.2.13 SKY-FUTURES LTD.

TABLE 234 SKY-FUTURES LTD: BUSINESS OVERVIEW

TABLE 235 SKY-FUTURES LTD.: PRODUCT/SOLUTIONS/SERVICES OFFERED

TABLE 236 SKY-FUTURES LTD: DEALS

13.2.14 DELAIR

TABLE 237 DELAIR: BUSINESS OVERVIEW

TABLE 238 DELAIR: PRODUCT/SERVICES OFFERED

13.2.15 SKYWARD IO

TABLE 239 SKYWARD IO: BUSINESS OVERVIEW

TABLE 240 SKYWARD IO: PRODUCT/SERVICES OFFERED



TABLE 241 SKYWARD IO: DEALS

13.3 OTHER PLAYERS

13.3.1 MEASURE

TABLE 242 MEASURE: COMPANY OVERVIEW

13.3.2 SENSEFLY LTD

TABLE 243 SENSEFLY LTD: COMPANY OVERVIEW

13.3.3 EMESENT

TABLE 244 EMESENT: COMPANY OVERVIEW

13.3.4 ALTITUDE ANGEL

TABLE 245 ALTITUDE ANGEL: COMPANY OVERVIEW

13.3.5 DREAMHAMMER

TABLE 246 DREAMHAMMER: COMPANY OVERVIEW

13.3.6 UNIFLY

TABLE 247 UNIFLY: COMPANY OVERVIEW

13.3.7 ANRA TECHNOLOGIES

TABLE 248 ANRA TECHNOLOGIES: COMPANY OVERVIEW

13.3.8 PROPELLER AEROBOTICS PTY LTD

TABLE 249 PROPELLER AEROBOTICS PTY LTD: COMPANY OVERVIEW

13.3.9 CYBERHAWK

TABLE 250 CYBERHAWK: COMPANY OVERVIEW

13.3.10 ALOFT TECHNOLOGIES, INC.

TABLE 251 ALOFT TECHNOLOGIES, INC.: COMPANY OVERVIEW

*Details on Business Overview, Products Offered, Recent Developments, MnM View, Right to win, Strategic choices made, Weaknesses and competitive threats might not be captured in case of unlisted companies.

14 APPENDIX

14.1 DISCUSSION GUIDE

14.2 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

14.3 AVAILABLE CUSTOMIZATIONS

14.4 RELATED REPORTS

14.5 AUTHOR DETAILS



I would like to order

Product name: Drone Software Market by Solution (Application, System), Platform (Defense &

Government, Commercial, Consumer) Architecture (Open Source, Closed Source), Deployment (Onboard Drone, Ground-Based, Region - Global Forecast to 2027

Product link: https://marketpublishers.com/r/D6EBC11D985EN.html

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/D6EBC11D985EN.html

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

First name:	
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